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# MINUTES OF THE 22<sup>nd</sup> BOARD OF RESEARCH MEETING HELD ON 25<sup>th</sup> March 2023, AT SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, CHENNAI @ 10.00 A.M

The Board of Research meeting was held on 25th March 2023 convened by the Director (Research).

#### MEMBERS:

#### Internal Members:

Dr. T.Sasipraba
 Dr. E. Logashanmugam
 Dr. S.S. Rau
 Dr. B.Sheela Rani
 Dr. G. Sundari
 Vice-Chancellor
 Pro Vice-Chancellor
 Registrar
 Director(Research)
 Director (Administration)

Dr. G. Sundari
 Director (Administration)
 Dr. S. Igni Sabasti Prabu
 Controller of Examination

7) Dr. N. M. Nandhitha Dean (School of Electrical and Electronics Engineering)
8) Dr. S. Prakash Dean (School of Mechanical Engineering)

9) Dr. S. Prakash Dean (School of Mechanical Engineering)
Dr. Bhuvaneshwari Dean (School of Management Studies)

10) Dr.T.Sasikala, Dean (School of Computing)

11) Dr. Dilshad Shaik,
12) Dr. J. Karthikeyan
13) Dean (School of Law)
14 Invitee, Associate Professor, Dept. of Chemistry

13) Dr. V. Ramesh Kumar Head, Dept. of Biotechnology

14) Dr.Rekha Chakravarthi Dean (Arts and Science) - Inclusion

#### **External Members:**

- 1) Dr. S. Bose, Professor, DCSE, CEG, Anna University, Chennai.
- 2) Dr. R. Govindaraj, Senior Principal Scientist, CEERI Centre, CSIR Madras Complex, Taramani, Chennai 600 113.
- 3) Dr. A. Velayudham Visiting Professor, Dept. of Manufacturing Engineering, College of Engineering Guindy, Anna University, Chennai-25. & Scientist 'G', (Retd.), Additional Director (Mfg.), CVRDE, DRDO Min. of Defence, Avadi, Chennai-54.
- 4) Dr. Mukesh Doble Professor, Ph.D, University of Aston (UK), Department of Biotechnology, Bhupat and Indian Institute of Technology Madras, Chennai 600 036.
- 5) Dr. M. Alagar, Professor of Chemistry(Retd), Anna University, Chennai 600 025.
- 6) Dr.M.Pradeep Kumar, Professor, Director, AU-FRG Institute for CAD/CAM, Dept. of Mechanical Engg., College of Engineering, Guindy, Anna University, Chennai 600025
- 7) Dr.M.Mathirajan, Chief Research Scientist, Department of Management Studies, Indian Institute of Science (IIStr.) Bangalore NI, M.S. (By Research), Ph.D.,

DIRECTOR (RESEARCH)

INSTITUTE OF SCIENCE AND TECHNOLOGY (DEEMED TO RE UNIVERSITY) Jepplaar Nager, Rajiv Gandhi Salai, Chennai - 600 119. Page 1

The Vice Chancellor welcomed and thanked the members of the board for their valuable suggestions. She briefed on the various points of the agenda for discussion. Director (Research) introduced the new member Dr.Rekha Chakravarthi, Dean, and then presented the report on the academic research activities.

**BOR 22.1** 

# Academic Research activities for the period May 2022 - March 2023

#### Ph.D Admissions

For the session July 2022, the Entrance Examination along with oral screening Presentation has been conducted in our University campus physically on 6th May, 2022 as per UGC regulations 2018 (2nd Amendment dt. 16th October 2018). Based on their performance, 88 candidates have been selected. 17 candidates have registered under Full-Time mode, and 71 Candidates have registered under Part-Time mode.

For the session January 2023, the Entrance Examination along with oral screening Presentation has been conducted on 4th November, 2022. Based on their performance, 91 candidates have been selected. 20 candidates have registered under Full-Time mode, and 71 Candidates have registered under Part-Time mode.

#### Supervisor Recognition:

12 Faculty have been recognized as supervisors for the period July to December 2022 and 20 Faculty have been recognized as supervisors for the period January to June 2023.

10 from Faculty of Computer Science and Engineering, 2 from Faculty of Electronics Engineering, 4 from Faculty of Mechanical Engineering, 3 from Faculty of Management, 1 from Faculty of Science (Computer Sciences), 1 from Faculty of Humanities (English), 1 from Faculty of Science (Mathematics), 3 from Faculty of Science (Chemistry), 4 from Faculty of Science (Life Sciences), 1 from Faculty of Civil Engineering, 1 from Faculty of Chemical Engineering and 1 from Faculty of Humanities (Visual Communication)

#### **Defending Viva Voce Examination**

For the academic year 2021 - 2022, Convocation was held on 3rd September, 2022. 151 Candidates have been awarded with Ph.D degree.

"Col.Dr.Jeppiaar Best Thesis Award" has been awarded to Dr.Ajith Kumar, under the Faculty of Science (Chemistry) based on the criterion - Publications, Impact on Research, Impact on Society and Thesis Evaluation comments received from Indian and Foreign Examiners, with approval from Board of Research Members.

For the academic year 2022 - 2023, from 13th October, 2023 to till date, 46 candidates have completed the defending Viva Voce successfully. Indian and Foreign Examiners reports have been received for 16 Candidates and are yet to conduct Viva Voce.

> Dr. B. SHEELA RANI, M.S. (By Research), Ph.D., DIRECTOR (RESEARCH) INSTITUTE OF SCIENCE AND TECHNOLOGY (DEEMED TO BE UNIVERSITY)

B. Shele Le:
( Member Secretary) Page 2

Chennai - 600 119

**BOR 22.2** 

#### Action taken on the 21st Board of Research meeting

- BOR 21.3.1 UGC (Minimum Standards and Procedures for award of Ph.D degree) Regulations 2022 Based on the approval given by the members of the board, the Regulations 2022 has been hosted and followed.
- BOR 21.3.3 Timeline for Thesis submission beyond the deadline If thesis is not submitted beyond 6 months, on a case to case basis the decision has to be taken for cancellation / Re-registration.
- BOR 21.3.4 Publication in SCI Journal Viscom, English and Management It is decided to follow publications only in peer reviewed journals but preferences to Citations can be given.

**BOR 22.3** 

# 1. Award of Degree under Faculty of Science (Geoinformatics)

Name of the Candidate : Mohammad Suhail Meer

Reg. No.: 2018799601

UG : B.Sc. PG : M.Sc. (Geo Informatics)

Awarded under Faculty of Science (Geoinformatics)

The board members approved the specialization Geo informatics under Faculty of Science after a detailed discussion on the specialization and its orientation towards Science.

# 2. Faculty of Technology – Mechanical Engineering – Footwear Engineering

To decide on the Faculty for award of degree

The applicant was advised that his undergraduate degree was awarded in Mechanical Engineering. Even though the postgraduate specialization is on Footwear Engineering, the research focusses on mechanical related work. Hence advised to allot the candidate under Faculty of Mechanical Engineering.

# 3. Mr.Patil Pradeep Manikrao - Cancelled - Re-registration

The applicant has exceeded the maximum time period of 6 years and also 2 years of extension has been given in spells of 6 months. The candidate could not complete the work. To meet out the norms, as a special case candidate is advised to re-register and also the publications requisite must be adhered by the candidate for the award of degree.

Dr. B. SHEELA RANI, M.S. (By Research), Ph.D.,
DIRECTOR (RESEARCH)

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY

B. Shule Kin (Member Searclay)

# 4. Thesis not submitted beyond the maximum time period and also submitted the declaration form.

The committee advised that the research supervisor should take the responsibility in completing the thesis on time. They should avoid unnecessary wastage of time of the institution and to stick on to the final deadline revised in the declaration given.

### 5. Award of Degree in Specialization – UG & PG – B.Com

Since the institution has undergraduate (B.Com) and postgraduate program (M.Com) in commerce it is suggested by the Board to award the degree in Faculty of Humanities (Commerce) and for inclusion of this faculty in the Regulations

#### **BOR 22.4**

#### Progress of Research Candidates - On Extension/ Break of Study/Cancellation of Ph.D

Following, 32 candidates have not conducted first DC meeting, 18 candidates have not confirmed their Provisional Registration even after the maximum time period, 18 candidates have requested for course discontinuation 6 candidates for no work progress and 2 candidates for having exceeded the time period even after 2 years of extension. Hence cancellation is to be initiated and placed for recommendation by the Board.

#### First DC Meeting not conducted

SI.No.	Name of the Candidate	Reg.No.	Faculty
1	Hemakumar.P	2022198104	Management
2	S Sowmiya Lakshmi	2022796102	Civil
3	Mullainayaki.S.V	2022798105	Management
4	S Buyaneshwari	2022799607	Science (Life Sciences)
5	S P Ramya Ranjan nayak	2022799608	Science (Life Sciences)
6	Sarafraz Arqum Shah	2022799610	Science (Life Sciences)
7	K Jayachandrika	2022799701	Humanities (Visual Communication)
8	K.Priyanga	2022799615	Science (Life Sciences)
9	Seshaa Senbagam P	2023199102	Humanities (English)
	Arockia Alex	2023199610	Science (Life Sciences)
10	Mundhe Pramod Yeshwant	2022191105	Computer Science and Engineering
11	Snehal Pandharinath Umare	2022191106	Computer Science and Engineering
12	Shiyon Plamkoottath Johnson	2022193103	Electrical Engineering
13	Suneel Kumar	2022199405	Science (Chemistry)
14	Pallavi Vishnu dhade	2022791112	Computer Science and Engineering
15		2022791117	Computer Science and Engineering
16	C Anitha	2022791119	Computer Science and Engineering
17	Anandan K	2022793102	Electrical Engineering
18	Pandurangachari	2022793103	Electrical Engineering
19	Vamshi Dhandugudum	2022798102	Management
20	S V Malarkodi	2022799101	Humanities (English)
21	Priya K V		Humanities (English)
22	Pavan Kumai Nowbattata	2022799104	Humanities (English)
23	Ramesh Vijaya Babu K	2022799202	Science (Mathematics)
24	Rayapati R Krishna Reddy	OF SCIENCE AND THE	Science Manuellanes)

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119. B. Sheele Zi- Page 4

( Member Secretary)

25	Shanmuga Priya	2022799602	Science (Life Sciences)
26	G M A Naushin Raheema	2022799603	Science (Life Sciences)
27	Kabaskar Balthaser(NRI)	1202279412	Mechanical Engineering
28	Amit Goyal	2022791123	Computer Science and Engineering
29	M Maheswari	2023191110	Computer Science and Engineering
30	Ramakrishna Reddy Eamani	2023192105	Electronics Engineering
31	Emili Vinolya R	2023195106	Bio Engineering
32	Gowtham.K	2023199606	Science (Life Sciences)

#### Provisional Registration not confirmed

SI.No.	Name of the Candidate	Reg.No.	Faculty
1	M.Gopala Krishnan	2017199603	Science (LSc)
2	Rakesh Vimal .M	2019794107	Mechanical
3	B.Revathy	2020192119	Electronics
4	Ajith Antony	2020199605	Science (LSc)
5	Anipriya	2018193101	Electrical
6	Mr.Selvaraju	2018194107	Mechanical
7	Kadiri Nagarjuna	2018793103	Electrical
8	Balaji Basavaraju	2018799604	Science (LSc)
9	Suresh Kumar Velpula	2019193105	Electrical
10	P.Bindu	2019792131	Electronics
11	Nihalini Palnati	2019793108	Electrical
12	Kuppala Ashok	2019794101	Mechanical
13	S.Banumathi	2019799202	Science(Maths)
14	Sivasankaran	2019799604	Science (LSc)
15	Mysa Kalyana Chakravarthy	2020191102	CSE
16	Merugu Anand Kumar	2020191114	CSE
17	B.S.Arunraj	2020196101	Civil
18	Sravani Nanduri	2020799203	Science(Maths)

#### **Discontinuation**

SI.No.	Name of the Candidate	Reg.No.	Faculty
1	C.Anu	2020795101	Bio Engineering
2	Tara Devi Sharma .K	2021799605	Science (LSc)
3	Selvaganapathy	2021799801	S&H
4	Sangers Bhavana	2020791109	CSE
5	NM.Venkatesh	2020794102	Mechanical
6	L.Alen Rees	2020798101	Management
7	Digambar Dinkar Patil	2021191120	CSE
8	Anita K.mohan	2021192101	Electronics
	R Mani Bharathi	2021199101	Humanities (English)
9	Divya Shree	2021199301	Science (Physics)
10	JEEVA VERGIN RAJ	2021199304	Science (Physics)
11		2021199304 Dr.B. SHEELA RANI 202119950 JIRECTOR	M.S. (By Research) Ph.D.,
12	Nish J Nair	2021792105	/Electronica / A
13	Palaparthi Jagadeesh Chand	2021192100	

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14	M.Sudhakaran	2022199605	Science (LSc)
15	Jegan Micheal Andro Jeevagan	2022199607	Science (LSc)
16	S.Yuvaraj	2017194111	Mechanical
17	Surya Rajkumar	2017796206	Architecture
18	Nageswara Rao	2018792202	Electronics

#### Extension meeting not conducted

Name of the Candidate	Reg.No.	Faculty
Sarayanan.P	2015791110	CSE
N = 0.000 (10.000 (10.000 (10.000))	2016799301	Science (Physics)
	2017192107	Electronics
	2017194106	Mechanical
·	2017194113	Mechanical (5-15-15-15)
,	2016199102	Humanities (English)
	Name of the Candidate Saravanan.P Reenu mary Kuriakose S.Yogalakshmi P.Karthikeyan R.Rajasekar M.Z.Annes Fathima Banu	Saravanan.P       2015791110         Reenu mary Kuriakose       2016799301         S.Yogalakshmi       2017192107         P.Karthikeyan       2017194106         R.Rajasekar       2017194113

## Period over (beyond 2 years of Extension)

Period over (beyond 2 years of Extension)			
\$I.No	tul Odidata	<b>Reg.No.</b> 2013792112 2014194102	Faculty Electronics Mechanical

## Break of study - Requested by candidates

1.	Name of the Candidate Nikhil Vilasrao Deshmukh Hemalatha.S	2018792401 2019191121	July 2022 – June 2023	
3.	Michael Priyanka.M	2018792118	Jan 2023 – Julie 2023	

The meeting concluded with the vote of thanks given by the Director (Research) who thanked all the members for having given a good for thought.

# THE FOLLOWING MEMBERS WERE PRESENT FOR THE MEETING

	THE FOLLOWING	Signature
SI.No.	Name	21
1.	Dr.T.Sasipraba Vice-Chancellor, Sathyabama Institute of Science and Technology, Chairman, Board of Research	on flugar
2.	Dr.E.Logashanmugam Pro Vice-Chancellor, Sathyabama Institute of Science and Technology	Elyle )
3.	Dr.S.S. Rau Registrar, Sathyabama Institute of Science and Technology	
4.	Director (Research), Sathyabama Institute of Science and Technology, Convener & Member Secretary, Board of Research	B. Shile her.
5.	Dr.G.Sundari Director(Admin.), Sathyabama Institute of Science and Technology	Smo
6.	Dr.S.Igni Sabasti Prabu COE, Sathyabama Institute of Science and Technology	Pag

Chairman's Initial

7	Dr. C. Danie	
	Dr. S. Bose,	12 0~
	Professor, DCSE, CEG, Anna University, Chennai	1150
8.	Dr. R. Govindaraj,	Homes
	Senior Principal Scientist, CEERI,CSIR Madras Complex, Taramani.	10
9.	Dr.A.Velayudham,	Anna
	Visiting Professor, Dept. of Manufacturing Engg, CEG, Anna	4/1° V
	University, & Scientist 'G', (Retd.),Add Director (Mfg.), CVRDE, DRDO.	124/2
10	Dr. Mukesh Doble,	FIN
	Professor, Indian Institute of Technology Madras, Chennai	· 12 20DM
11		machine
	Professor of Chemistry(Retd), Anna University, Chennai	1
12	Dr.M.Pradeep Kumar,	
	Professor, Director, AU-FRG Institute for CAD/CAM, Dept. of	may
	Mechanical Engg., College of Engineering, Guindy, Anna University,	
	Chennai	
13	Dr.M.Mathirajan,	
	Chief Research Scientist, Department of Management Studies, Indian	
	Institute of Science (IISc), Bangalore	
14		
	Dean (School of Computing),	
	Sathyabama Institute of Science and Technology	
15	Dr.N.M.Nandhitha,	
	Dean (School of Electrical and Electronics Engineering),	M
	Sathyabama Institute of Science and Technology	
16		00
	Dean (School of Mechanical Engineering)	
	Sathyabama Institute of Science and Technology	4
17		De Lacourtos
	Dean (School of Management Studies),	Buma 1.
- To - Co	Sathyabama Institute of Science and Technology	1
18		Officers !
	Dean (School of Law), Sathyabama Institute of Science and Technology	
19.	Dr.J.Karthikeyan, Assoc. Prof., Dept. of Chemistry, Sathyabama Institute of Science	J. Kevili layors
	and Technology  Dr. V. Ramesh Kumar	
20.	Professor & Head, Dept. of Biotechnology, Sathyabama Institute of	Warmen
	Professor a near, Dept. of Biologisticogy, Samy	Mauri
	Science and Technology	
21.	Dr.Rekha Chakravarthi Dean (Arts and Science), Sathyabama Institute of Science and	Davis of other
		great and
	Technology	

Date: 25/04/2022

To
The Dean Research
Sathyabama Institute of Science and Technology
(Sathyabhama University)
Chennai

Subject: About Ph.D. re-registration and request to give time to complete Ph.D. work.

#### Respected Madam

I undersigned Patil Pradeep Manikrao registered for Ph.D. (CSE) (Registration no: 2011791115). The maximum time period is completed and my registration is canceled on 13/04/2022.

Madam, Because of my personal reason and covid-19 situation, I am not able to complete publications. Some Publication work is remaining. I need some time to complete publication work.

Madam, I assure you that, I will complete my work within the time period given by Sathyabhama University.

I request you to permit me to re-register and give me time to complete and submit my Ph.D. work.

Thanking you,

Yours faithfully

Patil Pradeep Manikrao

DV & VHIANTH

Supervisor



# Vidya Pratishthan's KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

विद्या प्रतिष्ठानचे कमलनयन बजाज इन्स्टिट्यूट ऑफ इंजिनिअरिंग ॲन्ड टेक्नॉलॉजी, बारामती. (Formerly Vidya Pratishthan's College of Engineering, Baramati)



Approved by AICTE & Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University, Pune. University Id. No. PU/PN/Engg./152/2000 | DTE Code: 6284 | Accredited by NAAC with 'A' Grade

Ref. No.: VPKBIET/2022/313

Date : 21/04/2022

#### NO OBJECTION CERTIFICATE

This is to certify that Mr PATIL PRADEEP MANIKRAO is working as Asst. Professor in the department of Information Technology of our Institution from 02/02/2006 to till date.

I wish to inform you that all the necessary facilities for pursing his/her Research work is available in our Institution.

The Institution has No objection to permit Mr. PATIL PRADEEP MANIKRAO to register for Ph.D Program in your Institution.

Date: 21/04/2022

Affiliated to Affiliate Affiliated to Affili

Signature of Head of Organization
Principal
Vidya Pratishthan's
Kamalnayan Bajaj Institute of
Engineering & Technology, Baramati
Vidyanagari, Egramati-413133

Date: 25/04/2022

To
The Dean Research
Sathyabama Institute of Science and Technology
(Sathyabhama University)
Chennai

Subject: About Ph.D. re-registration and request to give time to complete Ph.D. work.

#### Respected Madam

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Madam, Because of my personal reason and covid-19 situation, I am not able to complete publications. Some Publication work is remaining. I need some time to complete publication work.

Madam, I assure you that, I will complete my work within the time period given by Sathyabhama University.

I request you to permit me to re-register and give me time to complete and submit my Ph.D. work.

Thanking you,

Yours faithfully

Patil Pradeep Manikrao

Dr. G HISLANTH

Supervisor



5/18/22, 10:21 AM

Sathyabama Institute of Science and Technology (Deemed to be University) Mail - Ph D Admission July 2022– Reg



Dean Research Sathyabama Institute of Science & Technology <deanresearch@sathyabama.ac.in>

## Ph.D Admission July 2022- Reg

Tue, May 17, 2022 at 4:12 PM

To: Dean Research Sathyabama Institute of Science & Technology <deanresearch@sathyabama.ac.in> Cc: rajasekar.cddd@sathyabama.ac.in

Respected Maam,

Since I have some personal situations, I would not be able to do PhD this semester.

. &

Thanks and Regards

[Quoted text hidden!

G M A Naushin Raheema

http://linkedin.com/in/naushiriraheema-0ba0b0158



Dean Research Sathyabama Institute of Science & Technology <deanresearch@sathyabama.ac.in>

# PhD Studies Discontinuation - Regarding

1 message

Tue, Apr 4, 2023 at 12:45 PM

To: Dean Research Sathyabama Institute of Science & Technology <deanresearch@sathyabama.ac.in>

Cc: inba kandan <inbakandan@sathyabama.ac.in>

Dear Mam,

My name is Jegan Michael, a Ph.D. student in the S&H Life Sciences faculty under the guidance of Dr. Inbakandan, PhD.

My registration number is 2022199607.

Due to my health issues, I am requesting to discontinue my Ph.D. program. I appreciate your understanding and consideration in this matter.

I want to express my gratitude to Dr. Inbakandan, PhD., for the immense support he provided me during my academic pursuit.

Kind regards,

Jegan Michael

Jegan Michael Technical Service Lead: Aquaculture United Research Mobile No: 0091-9500878657.







Dean Research Sathyabama Institute of Science & Technology <deanresearch@sathyabama.ac.in>

# Regarding cancellation of phd admission

1 message

somsole chandu <somsole.chandu@gmail.com> To: deanresearch@sathyabama.ac.in

Cc: ganesh kumar <ganeshkumar@sathyabama.ac.in>

Mon, Dec 27, 2021 at 11:16 AM

Good morning sir..

This is S.chandra sekhar from hyderabad where i applied for phd part time chemistry DEC 2021 in sathyabama university under Dr.V Ganesh kumar sir sir i would like to cancell my admission where i got admission in NIT Thank you for all the support and coordination

best regards s.chandra sekhar

S. Chandrase Khar 2022/199406.





Dean Research Sathyabama Institute of Science & Technology <deanresearch@sathyabama.ac.in>

#### Discontinuity to Ph.D program

1 message

James Vijay <jamesvijay437@gmail.com> To: deanresearch@sathyabama.ac.in

Mon, Feb 21, 2022 at 12:56 PM

Respected mam,

I'm Prathipati James Vijay(2019792127), part-time research scholar under the Faculty of Electronics Engineering. Due to various reasons at my workplace and few conditions from the employer, I had to step down from my research work at Sathyabama. In this regard, I'm writing to inform you of my discontinuity to Ph.D program. Please consider it as my formal intimation. I'm honoured to have received the opportunity to grow and learn amid such talent and brilliance.

Thanking you mam,

Yours sincerely, P. James Vijay 2019792127