



VIVEKANANDA COLLEGE

(Residential & Autonomous – A Gurukula Institute of Life – Training)

College with Potential for Excellence

Re-accredited with “A” Grade (CGPA 3.59 out of 4.00) by NAAC

Affiliated to Madurai Kamaraj University, Managed by Sri Ramakrishna Tapovanam, Tirupparaiturai, Trichy

Tiruvedakam West, Madurai District-625 234, Tamil Nadu

DBT STAR COLLEGE SCHEME

Department of Biotechnology, Government of India, New Delhi

Chairman & Principal : Dr. T. Venkatesan, M.Com., B.Ed., M. Phil., PGDCA., Ph.D

Coordinator & Member Secretary : Dr. G. Ponraj, M.Sc., M. Phil., Ph.D

VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous - A Gurukula Institute of Life - Training

Re-accredited with 'A' Grade (CGPA 3.59 out of 4.00) by NAAC

Affiliated to Madurai Kamaraj University

(Managed by Sri Ramakrishna Tapovanam, Tirupparaiturai, Trichy)

Tiruvedakam West, Madurai - 625234, Tamilnadu.



DEPARTMENT OF MATHEMATICS
Cordially Invite You All



ONE DAY FACULTY IMPROVEMENT
PROGRAMME – HANDS ON TRAINING
ON MATLAB & LATEX

Organizes under DBT Star College Scheme

DATE: 08 . 07 . 2022 (Friday) at 10 . 30 am



Resource Person
Dr. M. SIVABALAN

M.Sc. PGDCA. M.Phil., Ph.D

Assistant Professor

Dept. of Mathematics

Sri Ramakrishna Mission Vidyalaya

College of Arts and Science, Coimbatore



Registration Link: - <https://forms.gle/K7gKmxCM39A1acX58>

Venue : Smart Class Room – Department of Mathematics

No Registration Fee

Mr. C. Velmurugan

Dr. R. Kalaivanan
Organizers

Dr. G. Ponraj

Coordinator
DBT Star College Scheme

Dr. G. Sanjeevi

HOD

Dr. T. Venkatesan

Principal



Resource Person Inviting Letter

From

Dr. G. Sanjeevi
Associate Professor & Head
Department of Mathematics
Vivekananda College
Tiruvedakam west
Madurai.

To

Dr. M. Sivabalan
Assistant Professor
Dept. of Mathematics
Sri Ramakrishna Mission Vidyalaya
College of Arts and Science, Coimbatore

Respected sir

It is an immense pleasure that the Department of Mathematics, Vivekananda College, Madurai is going to organize a **"One Day Faculty Improvement Programme – Hands on Training on Matlab & Latex"** Under DBT College Scheme on 08th July 2022. So, we are glad to invite you as a Resource person. Kindly we request you to accept our invitation and we shall be greatly thankful if you could convey your acceptance.

Thanking you Sir

Place: Tiruvedakam

Date : 05.07.2022

Yours sincerely



Resource Person Accepting Letter

Coimbatore
06.07.2022

From

Dr. M. Sivabalan
Assistant Professor
Department of Mathematics
Sri Ramakrishna Mission Vidyalaya College of Arts and Science
Coimbatore – 641 020.

To

Dr. G. Sanjeevi
Associate Professor & Head
Department of Mathematics
Vivekananda College
Tiruvedakam west
Madurai.

Respected Sir,

Sub: Acceptance to act as a Resource Person – reg.

Thank you for giving me the opportunity to act as a resource person in the "One Day Faculty Improvement Programme – Hands-on Training on Matlab & Latex" under the DBT College Scheme organised by the Department of Mathematics of your college on 08.07.2022. Herewith, I am giving my acceptance to act as a resource person in the abovementioned Faculty Improvement Programme.

Thanking you

Yours faithfully



RESOURCE PERSON DETAILS

NAME: Dr. M. Sivabalan, Assistant Professor, Dept. of Mathematics,
Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore

EDUCATIONAL QUALIFICATIONS

- 1.Ph.D., (Mathematics) ,Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore, Bharathiar University,2019,Highly Commended
- 2.Qualified the Tamil Nadu State Eligibility Test (TNSET) for Assistant Professor held on 23rd April, 2017
- 3.M.Phil., (Mathematics),Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore, Bharathiar University, 2014, Commended
- 4.M.Sc., (Mathematics), Kongunadu Arts and Science College, Coimbatore, Bharathiar University, 2012, I Class with Distinction, (79.9%).
- 5.B.Ed., (Mathematics), Vishnu Lakshmi B.Ed., College, Dharapuram, Tamil Nadu Teacher Education University, 2010, I Class with Distinction (76.1%).
- 6.B.Sc., (Mathematics), Bishop Thorp College, Dharapuram, Bharathiar University, 2009, I Class with Distinction.

TOTAL EXPERIENCE IN TEACHING: 9years

AREA OF RESEARCH INTEREST: Differential Equations, Control Theory

TECHNICAL SKILLS: LaTeX, MATLAB, C & C++, Java

PUBLICATION DETAILS

TOTAL NUMBER OF PUBLISHED PAPER 15

BOOK PUBLISHED: 1

CONFERENCES(NATIONAL/INTERNATIONAL): 15

ACTED AS A PERSON: 6

MEMBERSHIP:Annual member in Indian Science

Event Report

Department of Mathematics, Vivekananda College, Tiruvedakam West, Madurai was organized the "**One Day Faculty Improvement Programme – Hands on Training on Matlab & Latex**" on **18th March 2022**, Friday with the financial support from **DBT STAR COLLEGE SCHEME**. This **Training Programme** helps the faculties to improve their mathematical software skills and also they learn how to apply **Matlab & Latex** more effectively and efficiently in their research.

In the Inaugural Ceremony, **Dr. G. Sanjeevi**, Head, Department of Mathematics, Vivekananda College, Coordinator of the **Training Programme** welcomed the gathering. **Swami Vedananda Maharaj**, Secretary of Vivekananda College and Swami **Adhyatmananda Maharaj**, Kulapathi, Vivekananda College blessed the gathering.

Dr.T. Venkatesan, Principal, Vivekananda College presided over the inaugural function and in his presidential address; he highlighted the significance of the **Training Programme**. **Dr.G.Ponraj** , DBT Star College coordinator gave felicitated address.

Mr. C. Velmurugan and Dr.R. Kalaivanan, Assistant Professor of Mathematics, Vivekananda College, organized the workshop and **Dr. C. Rajan**, Assistant Professor of Mathematics, Vivekananda College proposed

the vote of thanks. **Mr. M. Nagaraj** hosted the **Training Programme**.

In the Technical Session, **Dr. M. Sivabalan**, Assistant Professor, Dept. of Mathematics, **Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore** acted as a resource person and conducted hands on training of **“Matlab & Latex”**. This training covers fundamental concepts and applications of **Matlab & Latex**. The faculty members of our college and various colleges are enthusiastically participated and learns many things from this training.

Totally 34 participants are participated and benefitted from this workshop.

Inaugural Function



VIVEKANANDA COLLEGE
College with Potential for Excellence
Re-accredited with 'A' Grade (CGPA 3.50 out of 4.00) by NAAC
Affiliated to Madurai Kamaraj University
(Managed by Sri Ramakrishna Mission, Tripunithurai, Trichy)
Tiruvudakam West, Madurai - 625214, Tamilnadu.

DEPARTMENT OF MATHEMATICS
Cordially Invite You All

ONE DAY FACULTY IMPROVEMENT PROGRAMME - HANDS ON TRAINING ON MATLAB & LATEX
Organized under DEET (Self College Scheme)
DATE: 08 - 07 - 2022 (Friday) at 10 - 30 am

Resource Person
Dr. M. Sivabalan
Assistant Professor
Dept. of Mathematics
Sri Ramakrishna Mission Vidyalaya
College of Arts and Science, Coimbatore

Registration Link - <https://forms.gle/8ZuKexxCM39A1acS28>
Place: Sunset Chinn Rooms - Department of Mathematics
No. Registration Fee

Mr. C. Subramanian - Coordinator DEET (Self College)
Dr. B. Rajakannan - DEET (Self College)
Dr. G. Ponnai - DEET (Self College)
Dr. G. Sundares - HOD
Dr. E. Vivekanandan - Principal



Programme Schedule

- > Prayer
- > Welcome Address
Dr. G. RAJEEVI
Head, Dept. of Maths
- > Presidential Address
Dr. T. VENKATESAN
Principal, Vivekananda College
- > Blessings
SWAMI VEDANANDA
Secretary, Vivekananda College
SWAMI ADHYATMANANDA
Kulapathi, Vivekananda College
- > Felicitation
Dr. A. SATHISH BABU
IQAC Coordinator, Vivekananda College
- > Introduction of Resource Person
Mr. C. Velumrangan
Assistant Professor of Maths
- > Technical Session
- > Vote of Thanks
Dr. C. RAJAN
Assistant Professor of Maths
- > Master of Ceremony
Sri. M. Nagaraj
Assistant Professor of Maths



Resource Person Lecture



Hands on Training for Participants



Resource Person Attendance Certificate

VIVEKANANDA COLLEGE
College with Potential for Excellence
Residential & Autonomous - A Gurukula Institute of Life - Training
Re-accredited with 'A' Grade (CGPA 3.59 out of 4.00) by NAAC
Affiliated to Madurai Kamaraj University
(Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Trichy)
Tiruvedakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS

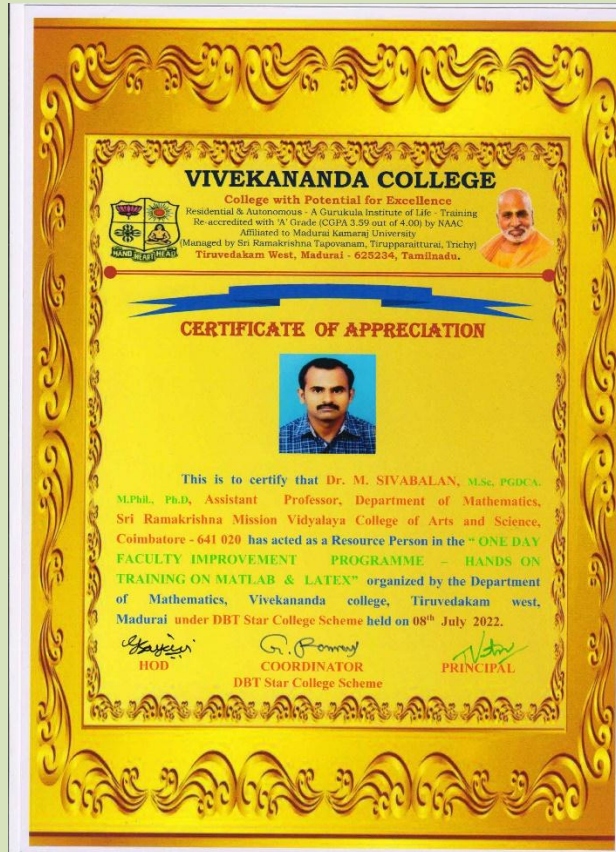
Date: 08.07.2022

Attendance Certificate

This is to certify that **Dr. M. SIVABALAN**, M.Sc, PGDCA, M.Phil., Ph.D., Assistant Professor, Department of Mathematics, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore, Tamil Nadu has attended and acted as a Resource Person in the "One Day Faculty Improvement Programme - Hands on Training on Matlab & LaTeX" organized by the Department of Mathematics, Vivekananda college, Tiruvedakam west, Madurai - 625 234 under - DBT Star College scheme held on 8th July 2022.

T. V. S. S. S. S.
Principal

Resource Person's Certificate



Participant Certificate



Registration

VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous - A Gurukul Institute of Life - Training
Re-accredited with 'A' Grade ICQA 3.59 out of 4.00 by NAAC
Affiliated to Madurai Kamaraj University
(Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Tiruch)
Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS

Organizing
"One Day Faculty Improvement Programme - Hands on Training on Matlab & LaTeX"
Under DBT Star College scheme on 08.07.2022.

Registration Form

S.No	Name	Designation	Institutional Address	Contact Number	Signature
1	S. Lavanya	Research scholar	Mangayarkkavasi College of Arts and Science	7010649412	S. Lavanya
2	T. Devi Balu	" "	Mangayarkkavasi college of Arts & Science	9488516688	T. Devi
3	K. Nithish	student	Vivekananda College of Arts & Science	7802895420	K. Nithish
4	P. Chandu	student	Vivekananda college of Arts & Science	9940963921	P. Chandu
5	P. Jenagan	Research scholar	Mangayarkkavasi college of Arts & Science	9629905942	P. Jenagan
6	P. Chithra Devi	Research scholar	Mangayarkkavasi college of Arts Science	9843091756	P. Chithra
7	V. Iyyappan	student	Vivekananda college	9190298188	V. Iyyappan
8	J. Ganesan Ram	student	Vivekananda college	8825601705	J. Ganesan
9	D. P. Kumal	student	vivekananda college	6381523752	D. P. Kumal
10	J. Sandhya Raja	student	vivekananda college	9500528848	J. Sandhya Raja

VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous - A Gurukul Institute of Life - Training
Re-accredited with 'A' Grade ICQA 3.59 out of 4.00 by NAAC
Affiliated to Madurai Kamaraj University
(Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Tiruch)
Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS

Organizing
"One Day Faculty Improvement Programme - Hands on Training on Matlab & LaTeX"
Under DBT Star College scheme on 08.07.2022.

Registration Form

S.No	Name	Designation	Institutional Address	Contact Number	Signature
11	K. Muralidharan	student	Vivekananda college	9787395271	K. Muralidharan
12	V. Muthushekar	student	Vivekananda college	6388501913	V. Muthushekar
13	K. Srinivasan	student	Vivekananda college Arts & Science college	9189227021	K. Srinivasan
14	Manjushree	student	Vivekananda college	9122684717	Manjushree
15	P. Rama Sekar	student	Vivekananda College	9848672992	P. Rama Sekar
16	P. Parthiban	student	Vivekananda college	9701091533	P. Parthiban
17	R. PRASANNA	student	Vivekananda college	9486144523	R. PRASANNA
18	Dr. Chinnaiyan S	Asst. Prof. of Chemistry	"	9786694851	Dr. Chinnaiyan S
19	Dr. R. Mahalingam	Asst. Prof. of Commerce	Vivekananda College	9466151768	Dr. R. Mahalingam
20	Mr. M. Mohan	Asst. Prof. of Commerce (CA)	Vivekananda College	8072875880	Mr. M. Mohan

VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous - A Gurukul Institute of Life - Training
Re-accredited with 'A' Grade ICQA 3.59 out of 4.00 by NAAC
Affiliated to Madurai Kamaraj University
(Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Tiruch)
Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS

Organizing
"One Day Faculty Improvement Programme - Hands on Training on Matlab & LaTeX"
Under DBT Star College scheme on 08.07.2022.

Registration Form

S.No	Name	Designation	Institutional Address	Contact Number	Signature
21	Dr. G. Jeyaraj	Associate Professor	Vivekananda College	9442657722	Dr. G. Jeyaraj
22	S. Muthu Ganesan	Assistant Professor	Vivekananda college	9688999972	S. Muthu Ganesan
23	P. Gouthami	Assistant Prof.	Mangayarkkavasi college of Arts & Science for women	9944832449	P. Gouthami
24	J. Nagarajya	Assistant Prof.	"	8012969203	J. Nagarajya
25	R. Velumagan	Assistant Prof.	Vivekananda college	962815152	R. Velumagan
26	M. C. Srinivasan	Asst. Prof.	Vivekananda college	9448122127	M. C. Srinivasan
27	M. Srinivasan	student	Vivekananda college	9345842622	M. Srinivasan
28	G. Balaji	Head of Assistant Professor	Vivekananda college	9894271021	G. Balaji
29	Mr. M. NAGARAJ	Assistant Professor	"	9894018002	Mr. M. NAGARAJ
30	Dr. R. KARANAM	"	"	9626994122	Dr. R. KARANAM

VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous - A Gurukul Institute of Life - Training
Re-accredited with 'A' Grade ICQA 3.59 out of 4.00 by NAAC
Affiliated to Madurai Kamaraj University
(Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Tiruch)
Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS

Organizing
"One Day Faculty Improvement Programme - Hands on Training on Matlab & LaTeX"
Under DBT Star College scheme on 08.07.2022.

Registration Form

S.No	Name	Designation	Institutional Address	Contact Number	Signature
1.	G. Balaji	Assistant Prof. Department of CS & Head	Vivekananda College	9894271021	G. Balaji
2.	Chinnaiyan S	Assistant Prof. Dept. of CS	Vivekananda college	9600997946	Chinnaiyan S
3.	Dr. T. Salla Thurai	Asst. Prof. in Botany	Vivekananda college	9781840920	Dr. T. Salla Thurai
4.	P. GOPINATH	Asst. Prof. Dept. of CS	Vivekananda College	9003308390	P. GOPINATH

Feedback

VIVEKANANDA COLLEGE
College with Potential for Excellence
 Residential & Autonomous - A Gurukula Institute of Life - Training
 Re-accredited with 'A' Grade (COPA 3.59 out of 4.00) by NAAC
 Affiliated to Madurai Kamaraj University
 (Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Trichy)
 Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS
 Organizing
**"ONE DAY FACULTY IMPROVEMENT PROGRAMME
 HANDS ON TRAINING ON MATLAB & LATEX"**
 Under DBT Star College scheme on 08.07.2022.

FEEDBACK FORM

Name of Participant: P.GOWTHAMI
 Designation & Working Place: Assistant Professor
Mangayarkarasi College of Arts & Science for Women,
Pavani, Madurai

Overall, how would you rate this workshop?
 1. How would you rate the usefulness of the content?
 (1 2 3 4 5) 3
 2. How would you rate the hands-on activities (FEP)?
 (1 2 3 4 5) 3
 3. How would you rate the presenter's knowledge in the subject?
 (1 2 3 4 5) 3
 4. How would you rate the presenter's style of teaching?
 (1 2 3 4 5) 3
 5. How would you rate the pace of the presentation?
 (Too fast Too slow Just right)
 6. Was the Hands on Training above or below your current skill level?
 (Above Below Just right)
 7. Any other comments?
The session was very useful

P. Gowthami
Signature

VIVEKANANDA COLLEGE
College with Potential for Excellence
 Residential & Autonomous - A Gurukula Institute of Life - Training
 Re-accredited with 'A' Grade (COPA 3.59 out of 4.00) by NAAC
 Affiliated to Madurai Kamaraj University
 (Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Trichy)
 Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS
 Organizing
**"ONE DAY FACULTY IMPROVEMENT PROGRAMME
 HANDS ON TRAINING ON MATLAB & LATEX"**
 Under DBT Star College scheme on 08.07.2022.

FEEDBACK FORM

Name of Participant: CHANDRU P
 Designation & Working Place: IT TUTOR
TIRUPPUDANAM
TIRUPPUDANAM

Overall, how would you rate this workshop?
 1. How would you rate the usefulness of the content?
 (1 2 3 4 5) 3
 2. How would you rate the hands-on activities (FEP)?
 (1 2 3 4 5) 3
 3. How would you rate the presenter's knowledge in the subject?
 (1 2 3 4 5) 3
 4. How would you rate the presenter's style of teaching?
 (1 2 3 4 5) 3
 5. How would you rate the pace of the presentation?
 (Too fast Too slow Just right)
 6. Was the Hands on Training above or below your current skill level?
 (Above Below Just right)
 7. Any other comments?
I feel very proud to have
a opportunities for joining the one day workshop
on Latex and Math Lab

P. Chandru
Signature

VIVEKANANDA COLLEGE
College with Potential for Excellence
 Residential & Autonomous - A Gurukula Institute of Life - Training
 Re-accredited with 'A' Grade (COPA 3.59 out of 4.00) by NAAC
 Affiliated to Madurai Kamaraj University
 (Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Trichy)
 Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS
 Organizing
**"ONE DAY FACULTY IMPROVEMENT PROGRAMME
 HANDS ON TRAINING ON MATLAB & LATEX"**
 Under DBT Star College scheme on 08.07.2022.

FEEDBACK FORM

Name of Participant: Manickavasagar yathisthan B
 Designation & Working Place: Vivekananda college as student

Overall, how would you rate this workshop?
 1. How would you rate the usefulness of the content?
 (1 2 3 4 5) 4
 2. How would you rate the hands-on activities (FEP)?
 (1 2 3 4 5) 4
 3. How would you rate the presenter's knowledge in the subject?
 (1 2 3 4 5) 3
 4. How would you rate the presenter's style of teaching?
 (1 2 3 4 5) 3
 5. How would you rate the pace of the presentation?
 (Too fast Too slow Just right)
 6. Was the Hands on Training above or below your current skill level?
 (Above Below Just right)
 7. Any other comments?
It is really a hardest class for me because I have
not completed C or C++ . But I have attend the full program
and got a knowledge on matlab & latex . And its a advance
topic so it is chance to know the meaning of matlab & latex .

B. Yathisthan
Signature

VIVEKANANDA COLLEGE
College with Potential for Excellence
 Residential & Autonomous - A Gurukula Institute of Life - Training
 Re-accredited with 'A' Grade (COPA 3.59 out of 4.00) by NAAC
 Affiliated to Madurai Kamaraj University
 (Managed by Sri Ramakrishna Tapovanam, Tirupparatturai, Trichy)
 Tiruvudakam West, Madurai - 625234, Tamilnadu

DEPARTMENT OF MATHEMATICS
 Organizing
**"ONE DAY FACULTY IMPROVEMENT PROGRAMME
 HANDS ON TRAINING ON MATLAB & LATEX"**
 Under DBT Star College scheme on 08.07.2022.

FEEDBACK FORM

Name of Participant: P.JENAGAM
 Designation & Working Place: Student of Mangayarkarasi College of Art and
Science for women

Overall, how would you rate this workshop?
 1. How would you rate the usefulness of the content?
 (1 2 3 4 5)
 2. How would you rate the hands-on activities (FEP)?
 (1 2 3 4 5)
 3. How would you rate the presenter's knowledge in the subject?
 (1 2 3 4 5)
 4. How would you rate the presenter's style of teaching?
 (1 2 3 4 5)
 5. How would you rate the pace of the presentation?
 (Too fast Too slow Just right)
 6. Was the Hands on Training above or below your current skill level?
 (Above Below Just right)
 7. Any other comments?
No

P. Jenagam
Signature

