



Vidya International Charitable Trust

**Vidya Academy of Science and Technology Technical Campus, Kilimanoor
Thiruvananthapuram - 695602
(A Unit of Vidya International Charitable Trust)**

STAFF APPRAISAL - FACULTY

Name	VIGITHA VIDYADHAR	Department	APPLIED SCIENCE
Designation	ASSISTANT PROFESSOR	Qualification	M.SC ,B.Ed MATHEMATICS
Date of Joining	26/07/2018	Experience at VASTTC (yrs)	2.67 YEARS
Age	33	Total Experience (yrs)	4.17 YEARS

A. SELF APPRAISAL

1. All University examination results during the probation period (20 credits)

Sl No.	Subject	Branch & Semester	Month & Year of Exam	Results (%)	University Avg. (%)	Credit
1	MA201 LINEAR ALGEBRA AND COMPLEX ANALYSIS	S3ECE (2017-2021)	DECEMBER 2018	88.46	79.09	10
2	MA102 DIFFERENTIAL EQUATIONS	S2CE (2018-2022)	MAY 2019	75	69.48	10
3	MA201 LINEAR ALGEBRA AND COMPLEX ANALYSIS	S3ME (2018-2022)	DECEMBER 2019	58.33	48.6	10
4	MA202 PROBABILITY DISTRIBUTIONS ,TRANSFORMS AND NUMERICAL METHODS	S4EEE (2017-2021)	MAY 2019	69.7	67.04	10
Average Credit						10

Credit calculation:

- 20% or above Univ.Average - 20 credits
- 10% to 19% Univ.Average - 15 credits
- Equivalent to 9% Univ.Average - 10 credits
- up to 5% below Univ.Average - 5 credits
- more than 5% below Univ.Average - 0 credits



M. S.

Credit:-

- Maximum of 4 Programmes are considered.
- Maximum total Credit considered is 10.
- 3 days and above programmes - 5 Credits.
- 2 days programme - 4 Credits
- 1 day programme – 3 Credits

4. Publication in Conferences/ Journals during the probation period (10 Credits)

Sl. No.	Programme Details	Credit	Total Credit
1	Published a Paper titled "EFFECTIVENESS ANALYSIS OF A CROSS-FLOW HEAT EXCHANGER FOR COMPLEX FLOW ARRANGEMENTS USING MATHEMATICAL MODELLING" in "International Research Journal of Engineering and Technology (IRJET)" Volume 7 Issue 9, September 2020, Online ISSN: 2395-0056 /Print ISSN: 2395-0072	5	10
2	Published a Paper titled "A STUDY OF FUZZY SUBGROUPS AND CHARACTERISTICS OF FUZZY SUBGROUPS" in "International Research Journal of Engineering and Technology (IRJET)" Volume 7 Issue 9, September 2020, Online ISSN: 2395-0056 /Print ISSN: 2395-0072	5	
3			
4			

Credit:-

- Maximum total credit is limited to 10.
- National Conference/Journals – 3 credits.
- International Conference/Journals - 5 credits.
- International Conference/Journals (Scopus indexed) – 8 credits
- International Conference/Journals (SCI indexed) – 10 credits



6. Credit Consolidation:-

Criteria No.	Actual Credit	Credit obtained
1	20	10
2	10	10
3	10	10
4	10	10
Total (50)		40

Name & Signature of staff with date:

Vigitha Vidyadhar




Vigitha
8/4/2021

8/04/2021

B. APPRAISAL BY HEAD OF THE DEPARTMENT

The Head of the Department is required to critically & impartially evaluate the performance of the faculty member and award credit for specific activities. (Maximum weight age - 15 credits)

Sl.No.	Indicator	Maximum Credit	Credit Awarded	Actual Credit(15) = Total Credit x 0.3
1	Evaluation for item No. 5 in Self Appraisal	10		
2	Commitment to carry out assigned responsibilities	10		
3	Initiatives to developmental activities for students/ dept	10		
4	Inter personal relationship with staff & students	10		
5	Time Management	10		
Total				



M. S. S.

I have verified the information furnished by _____ member in part A- Self Appraisal.

Name & Signature of HoD with date:

6. Credit Consolidation:-

Criteria No.	Actual Credit	Credit obtained
1	20	10
2	10	10
3	10	10
4	10	10
Total (50)		40

Name & Signature of staff with date:

Vigitha Vidyadhar



8/04/2021

B. APPRAISAL BY HEAD OF THE DEPARTMENT

The Head of the Department is required to critically & impartially evaluate the performance of the faculty member and award credit for specific activities. (Maximum weight age - 15 credits)

Sl.No.	Indicator	Maximum Credit	Credit Awarded	Actual Credit(15) = Total Credit x 0.3
1	Evaluation for item No. 5 in Self Appraisal	10	8	12.6
2	Commitment to carry out assigned responsibilities	10	9	
3	Initiatives to developmental activities for students/ dept	10	8	
4	Inter personal relationship with staff & students	10	8	
5	Time Management	10	9	
Total			42	



M. S.

D. INTERVIEW

(Maximum weightage - 20 credits)

Name of Interview Board Members	Signature	Credit Awarded
Average Credit		

The Chief of the interview board is required to average the credit given by other members. The Chief may consider the general remarks of student/ parents about the staff and overall contribution & commitment of the staff to the organization.

CONSOLIDATION

Indicator	Credit	Credits obtained
Self-Appraisal	50	40
Appraisal by HoD	15	12.6
Appraisal by Principal	15	12
Interview Board	20	
Total	100	

RESULTS

Recommended for probation declaration	Can be considered later
	Duration:

Signature of Authorities:

Sl.No.	Name	Signature
1		
2		
3		



e-ISSN: 2395-0056 p-ISSN: 2395-0072

International Research Journal of Engineering and Technology (IRJET)

(An ISO 9001 : 2008 Certified Journal)

Is hereby awarding this certificate to

Ms. Vigitha Vidyadhar

In recognition the publication of the manuscript entitled

A Study of Fuzzy Subgroups and Characteristics of Fuzzy Subgroups

published in our Journal Volume 7 Issue 9 Sep 2020

Impact Factor : 7.529

www.irjet.net



Editor in Chief

E-mail : editor@irjet.net



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E-mail : editor@irjet.net



CET SCHOOL OF MANAGEMENT
College of Engineering Trivandrum 695016

Faculty Development Programme on
BUSINESS ANALYTICS
19-23 January, 2019

CERTIFICATE OF PARTICIPATION

This is to certify that **JIJITHA VIJAYADHAR** Vidya
Academy of Science and Technology

has successfully completed the Faculty Development Programme on Business Analytics
conducted by CET School of Management, College of Engineering Trivandrum, Kerala
from 19-23 January, 2019.

[Signature]
Head of CET School of Management

[Signature]
Head of Faculty Development Programme



M. S.



VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY TECHNICAL CAMPUS

REPORT OF TEACHER EVALUATION BY STUDENTS

Department : AS Semester : S1(CE)
Faculty : Ms.Vijitha Vidyadhar (242) Subject : CEMA101 - Calculus
No. of Students : 48 Date : 06-10-2018

Sl No:	DESCRIPTION	PERCENTAGE	REMARKS
1	Knowledge of the teacher in the subject taught	99.48%	
2	Ability to explain the topics	98.44%	
3	Appropriate and effective use of teaching aids like blackboard / LCD projector / Overhead projector / Internet etc.	92.71%	
4	Impartiality in grading, dealing with the students etc.	98.44%	
5	Preparations for taking classes	97.92%	
6	Punctuality and regularity in coming to classes and adherence to stipulated time schedules	97.92%	
7	Whether the speed of teaching is just right for you to understand the subject	97.92%	
8	Whether the teacher interacts with you and motivates you to learn more	100%	
9	Ability of the teacher to enforce discipline and order in the class	97.4%	
10	Audibility and sound modulation during teaching	97.4%	
11	Willingness to help students inside and outside the classes	98.44%	

Average: 97.82%



M. S.



VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY TECHNICAL CAMPUS

REPORT OF TEACHER EVALUATION BY STUDENTS

Department : AS

Semester : S2(CE)

Faculty : Ms.Vijitha Vidyadhar (242)

Subject : CEMA102 - Calculus

No. of Students : 40

Date : 23-03-2019

Sl No:	DESCRIPTION	PERCENTAGE	REMARKS
1	Knowledge of the teacher in the subject taught	98.75%	
2	Ability to explain the topics	96.88%	
3	Appropriate and effective use of teaching aids like blackboard / LCD projector / Overhead projector / Internet etc.	95.63%	
4	Impartiality in grading, dealing with the students etc.	95%	
5	Preparations for taking classes	98.13%	
6	Punctuality and regularity in coming to classes and adherence to stipulated time schedules	98.13%	
7	Whether the speed of teaching is just right for you to understand the subject	98.75%	
8	Whether the teacher interacts with you and motivates you to learn more	97.5%	
9	Ability of the teacher to enforce discipline and order in the class	95.63%	
10	Audibility and sound modulation during teaching	95%	
11	Willingness to help students inside and outside the classes	97.5%	

Average: 96.99%



WIDYA ACADEMY OF SCIENCE AND TECHNOLOGY TECHNICAL CAMPUS

REPORT OF TEACHER EVALUATION BY STUDENTS

Department : AS Semester : SI(ECE)
Faculty : Ms.Vijitha Vidyadhar (242) Subject : ECEMAT10 - Linear Algebra and Calculus
No. of Students : 22 Date : 10-10-2019

Sl No:	DESCRIPTION	PERCENTAGE	REMARKS
1	Knowledge of the teacher in the subject taught	97.73%	
2	Ability to explain the topics	96.59%	
3	Appropriate and effective use of teaching aids like blackboard / LCD projector / Overhead projector / Internet etc.	94.32%	
4	Impartiality in grading, dealing with the students etc.	97.73%	
5	Preparations for taking classes	96.59%	
6	Punctuality and regularity in coming to classes and adherence to stipulated time schedules	96.59%	
7	Whether the speed of teaching is just right for you to understand the subject	96.59%	
8	Whether the teacher interacts with you and motivates you to learn more	98.86%	
9	Ability of the teacher to enforce discipline and order in the class	96.59%	
10	Audibility and sound modulation during teaching	97.73%	
11	Willingness to help students inside and outside the classes	97.73%	

Average: 97%



M. S.



VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY TECHNICAL CAMPUS

REPORT OF TEACHER EVALUATION BY STUDENTS

Department : AS Semester : S3(ME)
Faculty : Ms. Vijitha Vidyadhar (242) Subject : MEMA201 - Linear Algebra and Complex Analysis
No. of Students : 42 Date : 09-10-2019

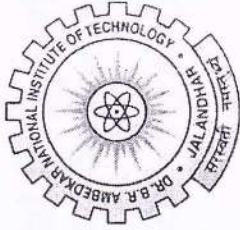
Sl No:	DESCRIPTION	PERCENTAGE	REMARKS
1	Knowledge of the teacher in the subject taught	98.21%	
2	Ability to explain the topics	95.24%	
3	Appropriate and effective use of teaching aids like blackboard / LCD projector / Overhead projector / Internet etc.	95.24%	
4	Impartiality in grading, dealing with the students etc.	96.43%	
5	Preparations for taking classes	98.21%	
6	Punctuality and regularity in coming to classes and adherence to stipulated time schedules	96.43%	
7	Whether the speed of teaching is just right for you to understand the subject	92.86%	
8	Whether the teacher interacts with you and motivates you to learn more	98.21%	
9	Ability of the teacher to enforce discipline and order in the class	94.64%	
10	Audibility and sound modulation during teaching	97.62%	
11	Willingness to help students inside and outside the classes	96.43%	

Average: 96.32%



M. S. S.

Department of Mathematics
Dr. B. R. Ambedkar National Institute of Technology Jalandhar
(An Institute of National Importance – Under MHRD, Govt. of India)



Certificate of Participation

This certificate is awarded to

Vigitha Vidyadhar

Vidya Academy of Science and Technology Technical Campus, Killimanoor, Kerala
for the participation in the five days online Short Term Course



on

“Numerical Solutions of Differential Equations”

held from 16th-20th September, 2020 at

Dr. B. R. Ambedkar National Institute of Technology Jalandhar, Jalandhar, Punjab – 144011 (India)

M. Zafar
20/09/2020

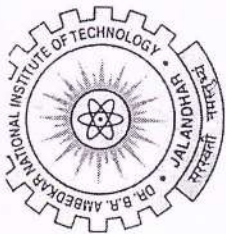
(Dr. M. Zafar)
Coordinator

V. Singh

(Dr. Sukhjit Singh)
Coordinator

Ravinder
20/09/2020

(Dr. Ravinder Singh)
Convener



Dr. B. R. Ambedkar National Institute of Technology Jalandhar

G T Road Bye Pass, Jalandhar - 144011

4XASCI-CE000147

Online Short term Course

on

Intellectual Property Rights

(TEQIP III Sponsored)

Certificate of Participation

This is to certify that Vigitha Vidyadhar from Vidya Academy of Science and Technology Technical campus, Killimanoor, Kerala has participated in the TEQIP III Sponsored One week Short Term Course on "Intellectual Property Rights" organized by Department of Chemistry, Dr. B. R. Ambedkar National Institute of Technology Jalandhar from 07/09/2020 to

Preeti Puri

Dr. Preeti Puri
(Coordinator)

Sadhika Khullar

Dr. Sadhika Khullar
(Coordinator)

Prof. B. S. Kaith

Prof. B. S. Kaith
(Convener)



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