

**BOARD
OF
STUDIES

(UG)**

G.T.N. Arts college (Autonomous)
(Accredited with 'B' Grade by NAAC)

The board of Studies meeting held on 27.6.17
at room No 7.

Chair Person:-

Mrs. N. SAKUNTHALA (HOD of Mathematics)

Members

- 1 Dr. M. Vaidyanathan
- 2 Dr. R. Udaya Kumar
- 3 Dr. T. Ramachandran
- 4 Mrs. G. Raji
- 5 Mrs. P. Mahalakshmi
- 6 Mr. S. Ramachandran
- 7 Dr. C. Subhramanian
- 8 Dr. J. Kaliga Rani
- 9 Dr. P. Pandiammal
10. Mrs. K. Sujatha
11. Mrs. N. Sumathi
12. Mrs. A. Theeba
13. Mrs. S. Lakshma Maheswari
14. Mr. G. Ranjith Kumar
15. Mrs. M. Devi Priya
16. Mr. A. Mohammed Ali
17. Mr. S. Raj Kumar
18. Mrs. R. Subhasini.

Agenda:-

1. Reviewing and examining the syllabus for the 1st year DG
2. Reviewing and examining Add on Course
3. Reviewing and examining Skeleton of the Course Structure.
4. Reviewing of Question Pattern for both internal and external
5. Seeking panels of examiner for Question setting and Valuation
6. Any other matter if any

Resolution:-

1. resolved to approve the syllabus for first year B.A. with the following changes

✓ a) resolved to conduct first internal test for 1st two and half units and remaining 2½ units for II test

b) resolved to change credit and hours based on Language, Ancillary, Major & Skilled paper

✓ c) resolved to follow Mark Statement based on credit grade system of Mark

d) resolved to buy more than 25,000 books for central library

e) resolved to prepare syllabus on the basis of equal hours (15) to each unit

f) resolve to recommend department Autonomy

✓ g) resolve to change the name of the paper numerical Analysis as Numerical Method

h) resolved to change question pattern

✓ i) resolved to interchange the papers in IV & VI semestri papers namely Operation Research and Analytical geometry (3D)

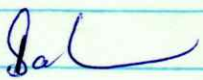
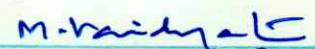
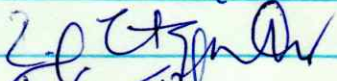
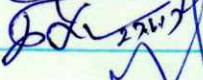

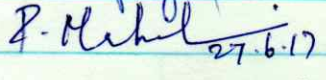
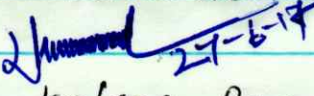
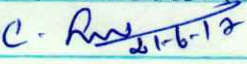
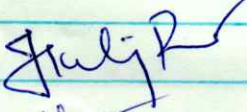

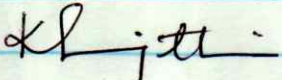




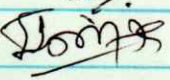



2) # resolved to approve Add-on-course with the following changes

a) resolved to replace unit 2 by replacement model.

3) Resolved to approve Skeleton of the course structure

4) resolved to approve seeking panels of examiners for question pattern and Valuation

Signature :

- 1 Mrs. N. SAKUNTHALA 
- 2 Dr. M. Vaidyanathan 
- 3 Dr. R. Udaya Kumar 
- 4 Dr. T. Ramachandran 
- 5 Mrs. G. Raji 
- 6 Mrs. P. Malalakshmi 
- 7 Mr. S. Ramachandran  27-6-17
- 8 Dr. C. Subramanian  27-6-17
- 9 Dr. J. Kalga Rani 
- 10 Dr. P. Pandiammal 
- 11 Mrs. K. Sujatha 
- 12 Mrs. N. Sumathi 
- 13 Mrs. A. Theeba 
- 14 Mrs. S. Latha Maheswari 
- 15 Mr. G. Ranjith Kanna 
- 16 Mr. A. Mohamed Ali 
- 17 Mr. S. Raj Kumar 
- 18 Mrs. M. Devi Periya 
- 19 Mrs. R. Subashini R. 

J. Sathiyabama
DEAN

ACADEMIC AFFAIRS (SCIENCE - AIDED)
GT.N. ARTS COLLEGE (AUTONOMOUS)
DINDIGUL - 624 005

2018 - 2019

15

G.T.N. Arts college (Autonomous)
(Accredited with 'B' Grade by NAAC)

The board of Studies meeting held on 30-01-18
at room no: 7

Chair Person:-

Mrs. N. SAKUNTHALA (HOD of Mathematics)

Members:


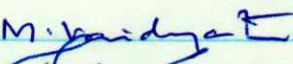

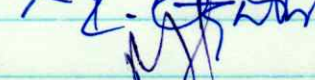
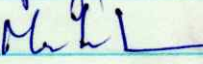
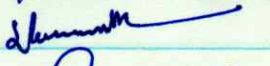


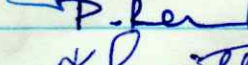
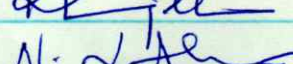

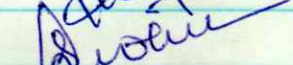



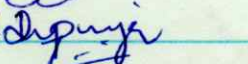
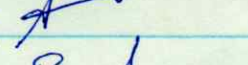

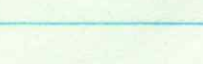
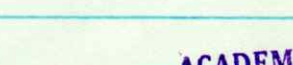
1. Dr. M. Vaidyanathan
2. Dr. R. Udaya Kumar
3. Dr. T. Ramachandran
4. Mrs. G. Raji
5. Mrs. P. Mahalakshmi
6. Dr. S. Ramachandran
7. Dr. C. Subramanian
8. Dr. J. Kaliga Rani
9. Dr. P. Pandiammal
10. Mrs. K. Sujatha
11. Mrs. N. Sunathi
12. Mrs. A. Theeba
13. Mrs. S. Latha Maheswari
14. Mr. G. Ranjith Kumar
15. Mrs. M. Devi Priya
16. Mr. A. Mohammed Ali
17. Mr. S. Raj Kumar
18. Mrs. R. Subhasini

Agenda:-

1. Reviewing and examining the Syllabus for the II year UG.
2. Any other matter if any

- Resolutions:-
1. Resolved to approve the Syllabus for 9th year VA with the following changes.
 2. Resolved to include multiple choice question to objective type questions
 3. Resolved to include Numerical method in Ancillary paper VI

Signature:-

- | | |
|-----------------------------|--|
| 1. Mrs N. SAKUNTHALA |  |
| 2. Dr. M. Vaidyanathan |  |
| 3. Dr. R. Udaya Kumar |  |
| 4. Dr. T. Ramachandran |  |
| 5. Mrs. G. Raji |  |
| 6. Mrs. P. Mahalakshmi |  |
| 7. Dr. S. Ramachandran |  |
| 8. Dr. C. Subramanian |  |
| 9. Dr. J. Kaliga Rani |  |
| 10. Dr. P. Pandiammal |  |
| 11. Mrs. K. Sujatha |  |
| 12. Mrs. N. Seenathi |  |
| 13. Mrs A. Jeeba |  |
| 14. Mrs. S. Laksh Maheswari |  |
| 15. Mr. G. Ranjith kanna |  |
| 16. Mr. A. Mohamed Ali |  |
| 17. Mr. S. Raj Kumar |  |
| 18. Mrs - M. Devi Priya |  |
| 19. Mrs R. Subashini |  |
| 20. Mrs. P. Radha. |  |

J. Sathyabama

DEAN

ACADEMIC AFFAIRS (SCIENCE - AIDED)
G.T.N. ARTS COLLEGE (AUTONOMOUS)
DINDIGUL - 624 005

G.T.N. Arts college (Autonomous)
 (Accredited with 'B' grade by NAAC)

The board of studies meeting held on 7.3.19
 at room no 7.

Chair Person:-

Mrs. N. SAKUNTHALA (HOD of Mathematics)

Members:-

1. Dr. R. Asokan
2. Dr. R. Udaya Kumar
3. Dr. T. Ramachandran
4. Mrs. G. Raji
5. Mrs. P. Mahalakshmi
6. Dr. S. Ramachandran
7. Dr. C. Subramani
8. Dr. J. Kaliga Rani
9. Dr. P. Pandiammal
10. Mrs. K. Sujatha
11. Mrs. N. Sumathi
12. Mrs. A. Theeba
13. Mrs. S. Lakshma Maheswari
14. Mr. G. Rajith Kumar
15. Mrs. M. Devi Priya
16. Mr. A. Mohammed Ali
17. Mr. S. Raj Kumar
18. Mrs. R. Subashini
19. Mrs. P. Rakha
20. Dr. K. Anutha.

Agenda:-

1. Reviewing and enaming the syllabus for the III Year UG
2. Reviewing and enaming certificate course
3. Any other matter if any.

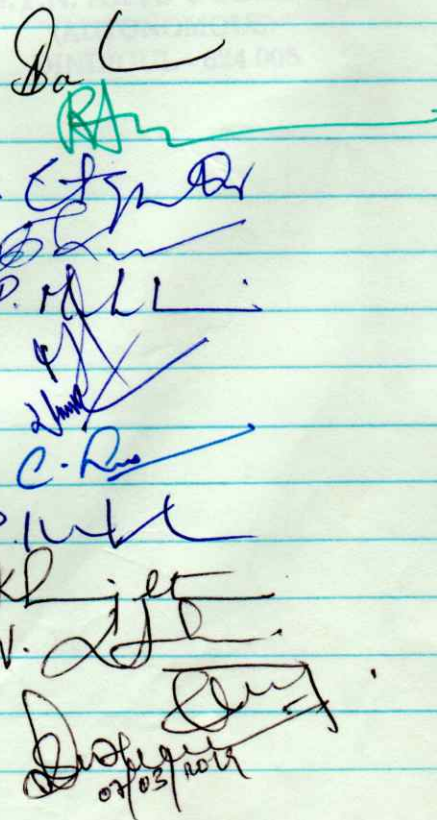
Resolutions

1. Resolved to approve the syllabus for UG III year with the following changes:
 - Resolve to change the name of the paper Differential equations and applications as Differential equations
 - Resolve to keep the paper Analytical geometry(3D) and Vector Calculus in IV semester and Operations Research in VI semester.
 - Resolve to introduce functions and relations in Unit-I of Modern Algebra
 - Resolve to frame common curriculum structure by specifying credits and hours for the following
 - a)Major b)Allied c)Languages d)Skilled based

2. Resolved to approve the certificate course with the following change
 - Resolve to change the name of the course title as Mathematics for competitive exams and name of the programme as certificate course

Signature

1. Mrs. N. Sakunthala
2. Dr. R. Asoken
3. Dr. R. Uthaya kumar
4. Dr. T. Rama Chandran
5. Mrs. P. Mahalakshmi
6. Mrs. G. Raji
7. Dr. S. Ramachandran
8. Dr. C. Subramanian
9. Dr. P. Pandiammal
10. Mrs. K. Sujatha
11. Mrs. N. Sumathi
12. Mrs. A. Theeba
13. Mrs S. Latha Maheswari



 The signatures are handwritten in blue ink on lined paper. They correspond to the names listed on the left. The signatures are: 1. A simple horizontal line with a curve. 2. A horizontal line with a small loop. 3. A horizontal line with a small loop. 4. A horizontal line with a small loop. 5. A horizontal line with a small loop. 6. A horizontal line with a small loop. 7. A horizontal line with a small loop. 8. A horizontal line with a small loop. 9. A horizontal line with a small loop. 10. A horizontal line with a small loop. 11. A horizontal line with a small loop. 12. A horizontal line with a small loop. 13. A horizontal line with a small loop.

- 14. Ms. G. Ranjith kumar S. Disty
- 15 Mrs. M. Devi Praga M. Srinivas
- 16 Mr. A. Mohammed Ali
- 17 Mr. S. Raj kumar
- 18 Mrs. R. Sushkani R. A.
- 19 Mrs. P. Radhe P. Radhe
- 20 Dr. K. Anurha Anurha

J. Sathiyabama
 DEAN 7.6.2019
 ACADEMIC AFFAIRS (SCIENCE - AIDED)
 G.T.N. ARTS COLLEGE (AUTONOMOUS)
 DINDIGUL - 624 005

Balagurusamy 10/6/2019
 PRINCIPAL
 G.T.N. ARTS COLLEGE
 (AUTONOMOUS)
 DINDIGUL - 624 005

Outcome Based Education (2020-2021) Validation Meeting on 17-03-2020

Dr. R. Uthayakumar Professor GRI and
Dr. Nivetha Martin Asst Professor of AAC Karumathin.
Suggested to add the followings in the syllabus

1. Program Educational Objectives (Five-5)
2. Graduate Attribute (5 Five)
3. Programme Outcome (5)
4. Programme Specific outcome

L. CK/D

Dr. R. UTHAYAKUMAR & Mission.

M.Sc., M.Phil., B.Ed., PGDCA, P.G.U.

Professor

Department of Mathematics

Gandhinagar Rural Institute

(Autonomous University)

Program - 624 302

Dindigul, Tamil Nadu, India

Professor N. Sakanthala

Dr. S. Ramachandran

Dr. C. Subramani

Dr. J. Kaligarami

Dr. P. Pandiammal

Prof. K. Sujatha

N. SUMATHI

S. Lakshma Keswari

A. MOHAMED ACS

G. Rajitha kanna

A. Theeba

S. Rajkumar

M. Devipriya

G.A. pradhepa

S. Divya Priya

Nivetha Martin

Dr. NIVETHA MARTIN

Assistant Professor

Department of Mathematics

Autonomous University

KARUMATHIN

J. Jethuchame

DEAN

ACADEMIC AFFAIRS (SCIENCE - AIDED)

GT.N. ARTS COLLEGE (AUTONOMOUS)

DINDIGUL - 624 005

10B 30/3/2020

PRINCIPAL

G.T.N. ARTS COLLEGE

(AUTONOMOUS)

DINDIGUL - 624 005

G. To N. Arts college (Autonomous)
(Accredited with 'B' grade by NAAC)

The board of studies meeting held on 08-09-2020
through Google meet

chair person:-

Dr. S. Ramachandran HOD of Mathematics

Members:-

1. Dr. M. Santhi, Associate professor of Mathematics
HKRH college, Cumbum (UG. University nominee)
2. Dr. R. Uthaya Kumar, Professor of Mathematics
GR1, Gandhinagar (Subject Expert - I)
3. Dr. Nireetha Martin, Assistant professor of Mathematics
Arul Anandam College, Karumathur, Madurai (Subject Expert - II)
4. Mr. S. Saleem Raja, District coordinator
Samanya Shiksha, Dindigul. (Alumni)
5. Mr. S. Kathiresan, prop. VSC in foot wear
VCC Pude; church building Dindigul (Industrialist)
6. Prof. N. Sakunthala, Associate professor of Mathematics
Dean (Students Affairs) women, G.W.A.C. Dindigul.
7. Dr. C. Subramani, Assistant professor of Mathematics
8. Dr. J. Kaligarani, Assistant professor of Mathematics
9. Dr. F. Pandiammal, Assistant professor of Mathematics
10. Mrs. K. Sanyal, HOD PG. Mathematics SSC
11. Mrs. N. Sumathi, Assistant professor of Mathematics
12. Mrs. S. Latha Maheshwari
13. Mr. A. Mohammed Ali
14. Mr. G. Rajitha Kanna, HOD PG. Mathematics SSC
15. Mr. A. Theeba
16. Mr. S. Rajkumar
17. Mrs. M. Devi Priya
18. Mrs. G. A. Pradhepa
19. Mrs. S. Divya Priya

G. To N. Arts college (Autonomous)
(Accredited with 'B' grade by NAAC)

The board of studies meeting held on 08-09-2020
through Google meet

chair person:-

Dr. S. Ramachandran HOD of Mathematics

Members:-

1. Dr. M. Santhi, Associate professor of Mathematics
HKRH college, Cumbum (UG University nominee)
2. Dr. R. Uthaya Kumar, Professor of Mathematics
GR1, Gandhinagar (Subject Expert - I)
3. Dr. Nireetha Martin, Assistant professor of Mathematics
Arul Anandan College, Karumathur, Madurai (Subject Expert - II)
4. Mr. S. Saleem Raja, District coordinator
Samanya Shiksha, Dindigul. (Alumni)
5. Mr. S. Kathiresan, Prop. VSC in front
VCC Pude; church building Dindigul (Industrialist)
6. Prof. N. Sakunthala, Associate professor of Mathematics
Dean (Students Affairs) women, G.W.A.C. Dindigul.
7. Dr. C. Subramani, Assistant professor of Mathematics
8. Dr. J. Kaligarni, Assistant professor of Mathematics
9. Dr. F. Pandiammal, Assistant professor of Mathematics
10. Mrs. K. Sanyal, HOD PG. Mathematics SSC
11. Mrs. N. Sumathi, Assistant professor of Mathematics
12. Mrs. S. Latha Maheshwari
13. Mr. A. Mohammed Ali
14. Mr. G. Rajitha Kanna, HOD PG. Mathematics SSC
15. Mr. A. Theeba
16. Mr. S. Rajkumar
17. Mrs. M. Devi Priya
18. Mrs. G. A. Pradhepa
19. Mrs. S. Divya Priya

Agenda

1. Reviewing and examining the syllabus for the first year VGT.
2. Reviewing and examining the Programme Structure for the OBE syllabus.
3. Reviewing the question pattern for both internal and external.
4. Seeking Panels of examiners for question setting and valuation.
5. Any other matter if any internal pattern to be included.
6. Including new core papers to the students of I year.
7. Strengthening the Allied papers for I Bsc physics.
8. Strengthening the Allied papers for I Bsc chemistry.
9. To improve the students of computer studies by strengthening the allied paper.
10. To improve the syllabus for computer application course in the allied paper.
11. Strengthening the Information Technology students' mathematical syllabus.

Placed on the Board of Studies meeting held on 08-09-2020 through google meet (online) and approved with following modifications and suggestions.

Page No. _____

08-09-2020

Resolution

It is resolved to

1. Introduce the curriculum structure based on outcome based education for B.Sc., Mathematics students to join the programme from the academic year 2020-2021 onwards both in Aided and in self supporting stream.
2. Ratify the updated syllabus and course content based on the ongoing Autonomous Syllabi, current TANSCHHE and Higher secondary syllabi
3. Introduce 4 core courses, 2 Ancillary courses, 2 NME courses, Value education and Environment & Gender studies as common courses.
4. Modify the titles of the following Existing courses as below

Sl. No	Existing Title	New / OBE Title
1	Calculus	Differential Calculus
		Classical Algebra
2	Theory of equations and Trigonometry	Integral Calculus
		Sequences and Series

5. Resolve to introduce the syllabi based on outcome based education along with blue prints for question papers and evaluation components for B.Sc., Physics, B.Sc., Chemistry, B.Sc., Computer Science, BCA and B.Sc., IT students who join the programmes from the academic year 2020-2021 onwards both in Aided and in self supporting stream.
6. Resolve to include Graph theory in Discrete Mathematics (BCA, IT, CS) in semester I

Members Present:

1. Chairman : Dr. S. Ramachandran,
Assistant Professor & Head, Department of Mathematics,
2. University Nominee : Dr. M. Santhi, Associate Professor of Mathematics, H K R H
College, Uththamapalayam, Cumbum. Theni
M. Santhi 8/9/2020
3. Subject Expert - I : Dr. R. Uthaya Kumar, Professor of Mathematics,
Gandhigram Rural Institute (Deemed to be University),
Gandhigram - 624 302
R. Uthaya Kumar 8.9.2020
4. Subject Expert - II : Dr. Nivetha Martin, Arul Anandar College (Autonomous),
Karumathur, Madurai
Nivetha Martin 8/09/2020
5. Alumnus : Mr. S. Saleem Raja, District Coordinator,
Samagra Shiksha, Dindigul
S. Saleem Raja 8/9/20
6. Industrialist : Mr. S. Kathiresan, VKC Pride Dealer, Asian Footwear
Church Building, Dindigul

Internal Members

- 7. Mrs. N. SAKUNTHALA
- 8. Dr. C. Subramani
- 9. Dr. J. Kaligamani
- 10. Dr. P. PANDI-AMMAL
- 11. Thiru. G. Rajith Kanna
- 12. Tmt. A. Theeba
- 13. Thiru. S. Rajkumar
- 14. Tmt. M. Devi Priya
- 15. Tmt. G. A. Pradheepa
- 16. Tmt. S. Divya Priya

[Handwritten signatures]
 C. Subramani
 J. Kaligamani
 P. Pandiammal
 A. Theeba
 S. Rajkumar
 M. Devi Priya
 G. A. Pradheepa
 S. Divya Priya

Placed in the Board of Studies Meeting held on 08-09-2020 and Approved

Placed in the Academic Council Meeting held on 29-10-2020 and Approved

J. Sathiyabama^{3.10.20}
 Science Dean
 Dr. J. Sathiyabama

DEAN
ACADEMIC AFFAIRS (SCIENCE-AIDED)
G.T.N. ARTS COLLEGE (AUTONOMOUS)
DINDIGUL - 624 005

[Handwritten signature]
 Principal
 Dr. P. Balagurusamy

PRINCIPAL,
G.T.N. ARTS COLLEGE
DINDIGUL - 624 005.

G.T.N. Arts College (Autonomous)
 Accredited with B grade by NAAC)

The board of studies meeting held on 12-03-21
 at PK 5 hall.

Chair person: Dr. S. Ramachandran
 HOD of Mathematics

Members

1. Dr. M. Santhi Associate Professor of Mathematics
 HKR # college, Cumbum, Theni district
2. Dr. R. Uthayakumar, Professor of Mathematics
 GRI, Gandigram, Dindigul.
3. Dr. Nivetha Martin, Assistant Professor of Mathematics
 Anul Anandan College Kammathur, Madurai
4. Mr. S. Saleem Raja, coordinator Sarga Shiksha
 Dindigul.
5. Mr. S. Kalniresan, Industrialist Dindigul.
6. Selvan Adhitya Hassan, Student passed out
 MSc, Central University Pondicherry
7. Selvi. R. Poiyadushini, Student current
 III BSc Mathematics G.T.N Arts College
8. Prof. N. Sakunthala Dean, Ass. Professor
9. Dr. C. Subramani Assistant Professor
10. Dr. J. Kaligarani Assistant Professor
11. Dr. P. Pandiammal Assistant Professor

Agenda

1. Reviewing and examining the Syllabus for the II year V.C.
2. Reviewing and examining the programme structure for the OBE Syllabus
3. Reviewing the question pattern for both internal and external (ratification regency)
4. Introducing certificate course, job oriented course to the students
5. Any other matter.

placed on the Board of Studies meeting held on 10-03-2021 at PK05 Hall, and approved with following modifications and suggestions

Resolutions.

* It is resolved to remove the concepts of Isomorphisms and Homomorphisms on groups for Allied III Paper 20UMA431 (Unit III)

* It is resolved to remove Dual Simplex method and two phase Simplex method and to add Game theory or (sequency) problem oriented concepts for the paper Allied IV 20UMA441

* It is resolved to remove Stirlings and Bessel's formula oriented problems in the paper Numerical methods and rate of convergence from 20UMA442.

Suggestions:-

* It is resolved to follow the (changes) modifications recommended by the CDC in Internal & External Question papers for part III and part IV Papers from the academic year 2021-2022.

* It is resolved to introduce two certificate courses 20CMAT31, 20CMAT41 (afford) to the students of all disciplines from the academic year 2021-2022.

G.T.N. Arts college

Internal Members:

Chair Person : Dr. S. Ramachandran
HOD of Mathematics

Members :

1. Dr. M. Shanthi, Associate Professor of Mathematics, HKRH college, Cumbum, Theni. *M. Shanthi 12/3/21*

2. Dr. R. Uthaya Kumar, Professor of Mathematics, Gandhigram Rural Institute (Deemed to be University), Gandhigram. *R. Uthaya Kumar 12/3/2021.*

3. Dr. Nireetha Martin, Assistant Professor of Mathematics, Arul Anandal college (Autonomous), Karumathur.

4. Mr. S. Saleem Raja, coordinator, Sarvasiksha, Dindigul. *S. Saleem Raja 12-3-21*

5. Mr. S. Kathiresan, Industrialist, Dindigul.

6. Selvan. Adhitya Harshan, Student Passed out, Currently studying MCA, Central University Pondicherry.

7. selvi. R. Priyadharshini, Student current III B.sc. Mathematics, G.T.N Arts college. *Adhitya Harshan*
R. Priyadharshini

Internal Members:

1. Prof. N. Sakunthala ✓
2. Dr. C. Subramani ✓
3. Dr. J. Kaliga Rani ✓
4. Dr. P. Pandiammal ✓
5. Mr. G. Rajith Kanna ✓
6. Mrs. A. Theepa ✓
7. Mr. S. Rajkumar ✓
8. Mrs. M. Devipriya ✓
9. Mrs. G. A. Pradheepa ✓
10. Mrs. S. Divya Priya ✓

Placed in the Board of Studies Meeting
held on 12/03/2021 and Approved

Placed in the Academic Council Meeting
held on 30/03/2021 and Approved

J. Sathya Deva
DEAN 12/3/2021
ACADEMIC AFFAIRS (SCIENCE-AIDED)
G.T.N. ARTS COLLEGE (AUTONOMOUS)
DINDIGUL - 624 005

M. Balakrishnan 30/03/21
PRINCIPAL
G.T.N. ARTS COLLEGE
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C. NIVETHA MARTIN
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