



**DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE
(Autonomous)**

College with Potential for Excellence, Linguistic Minority Institution
Affiliated to University of Madras
Arumbakkam, Chennai – 600 106

Department of Business Administration (BBA)



A meeting of Board of Studies of the department of Business Administration (BBA) was held on 11th May, 2021 at 11 AM via online mode

The following members were present:

Prof.Jaideep Jairaj	Chairman and HoD (BBA)
Dr.K.Sathyanarayanan	Vice Chancellor Nominee
Dr.M.Thayalnayaki	Subject Expert
Mr.A.Thirunavukkarasu	Industrial Expert
Mr.K.N.Karthikeyan	Alumni (BBA)
Dr.M.K.Badri Narayanan	Nominated member
Prof.L.Arumugam	Assistant Professor
Prof.K.Lakshmi	Assistant Professor
Dr.K.Rao Prashanth Jyoty	Assistant Professor
Dr.P.S.Ravithej	Assistant Professor
Dr.N.Sarulatha Arun	Assistant Professor
Prof.D.Suba	Assistant Professor
Prof.K.S.Felix Aaron	Assistant Professor
Prof.M.Renuka	Assistant Professor
Prof.M.Renu Kumari	Assistant Professor
Prof.S.Gunalan	Assistant Professor
Prof.M.Bala Murali	Assistant Professor
Prof.M.Mahalakshmi Priyadarshini	Assistant Professor
Prof.Pavithra.P	Assistant Professor
Dr.S.P.Deepika	Assistant Professor

Dr.S.P.Deepika welcomed all the members present for the meeting. The meeting thereafter deliberated by Dr.N. Sarulatha on the agenda items as had been approved by the Chairman.

Key changes – New / modified papers in the syllabus were proposed and approved by the panellists.

Sem	Sub Name	Remarks
4	Media Management	New Specialisation - Media Management
5	Media Business Planning	
4	Digital Marketing	Advertising Management & Sales Promotion (Marketing specialisation paper) replaced with Digital Marketing
3	Corporate Communication	Business Communication changed to Corporate Communication
CERTIFICATE COURSE SYLLABUS ADDED		
	Innovation & Creativity for Business	I Year new courses added
	E-Entrepreneurship	For I year
	Supply Chain & Logistics Management	For II year
	GST Filing	For III year
PSO2: Students will build proficiency in their area of specialization Marketing or Human Resource Management (Added new specialisations - family business management & Media Management).		

Also, the subject specific revisions in the syllabus (Annexure I) and the new question paper pattern (Annexure II) were approved by the panellists as recommended by the chairman.

Further improvisation / changes were recommended by panel and the same revisions are updated in the syllabus as given below:

- Business and Corporate communication - Employer Branding to be added under corporate identity (Unit V); Add LinkedIn in Unit 3
- Business ethics - Addition of Friedman view and Carroll view in Unit V
- Marketing Management – To Add IMC (Integrated marketing communication): - Definition, Process, Need & Significance to Unit V
Business world marketing white book as reference material
- Information management – Re-term E-security in cyber space to cyber security.
- Financial Services – Bitcoin to be led by Introduction to cryptocurrency.

Suggestions for future course of action

- Entrepreneurial Development – Reference books to be updated
- Media Management – Move Advertising to Unit 1 to logically sequence the contents of the syllabus
- Principles of Management – Business models – Business model canvas
- Entrepreneurial development – Business model & Schemes to be added.
- Concerns on the logical placement of e-entrepreneurship in the second semester and entrepreneurial development in the 5th semester
- Harvard book on family business was suggested as reference material for the faculty members.

List of Annexures

Annexure I : Subject specific revisions

Annexure II : Question paper pattern

Recording...

Jaideep Jairaj	DGVC HOST	N. Sarulatha	Arumugam Lakshmi pathi	ATHIRU
Dr.M.K.Badrinarayanan	PRIYA SIVAKUMAR	Dr.S.P.Deepika	K N Karthikeyan	prashanth jyoty
Renu Kumari	Suba Durairaj	Bala Murali Selvaraj	Dr.Thaiyalnayaki .M	k.kuppusamy sathyanarayan
S. Gunalan	K.Lakshmi	Pavithra Alex	Renu Mani	Felix Aaron

The screenshot shows a Zoom meeting in progress. At the top, there are five video thumbnails for participants: DGVC HOST, Jaideep Jairaj, N. Sarulatha, ATHIRU, and K N Karthikeyan. A green banner above the thumbnails reads "You are viewing N. Sarulatha's screen". Below the thumbnails is a "Recording..." indicator. The main content area displays a slide with the following text:

Key Revisions

- New specialization : **MEDIA MANAGEMENT**
 - Paper I – Media Management
 - Paper II – Media Business Planning
- Marketing specialization paper changed :
 - From **Advertising Management & Sales Promotion**
 - to **Digital Marketing**
- **Business communication** paper upgraded as **Corporate Communication**

On the right side, the "Participants (18)" list is visible, showing the following names and roles:

- DGVC HOST (Host, me)
- N. Sarulatha (Co-host)
- ATHIRU (Co-host)
- Jaideep Jairaj (Co-host)
- K N Karthikeyan (Co-host)
- Dr.M.K.Badrinarayanan (Co-host)
- Dr.S.P.Deepika (Co-host)
- Dr.Thaiyalhayaki .M (Co-host)
- Pavithra Alex (Co-host)
- Arumugam Lakshmi
- Bala Murali Selvaraj
- K.Lakshmi
- prashanth jyoty
- PRIYA SIVAKUMAR

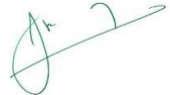



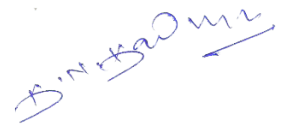

At the bottom, the Zoom meeting controls are visible, including Unmute, Start Video, Security, Participants (18), Chat, Share Screen, Pause/Stop Recording, Reactions, More, and End. The Windows taskbar at the very bottom shows the search bar, taskbar icons, and system tray with the time 11:13 AM on 11-05-2021.

The screenshot displays a Zoom meeting interface with a grid of 21 participants. The participants are arranged in a grid with the following names and avatars:

- Row 1: Jaideep Jairaj (video on), DGVC HOST (logo), N. Sarulatha (video on), Arumugam Lakshmi (video on), ATHIRU (video on, wearing a green face mask).
- Row 2: PRIYA SIVAKUMAR (video on), Dr.S.P.Deepeka (video on), prashanth jyoty (video on, red background), K N Karthikeyan (video on), Dr.M.K.Badrinarayanan (video on).
- Row 3: Dr.Thaiyalnayaki .M (video on), Pavithra Alex (video on, highlighted with a yellow border), Suba Durairaj (video on), Bala Murali Selvaraj (video on), k.kuppusamy sathyan... (purple background with white 'k').
- Row 4: Renu Kumari (video on), S. Gunalan (black background with white text), K.Lakshmi (black background with white text), Renu Mani (black background with white text), Felix Aaron (video on).
- Row 5: Dr. Ravithej (blue background with white 'D').

The bottom control bar includes the following elements from left to right:

- Unmute (muted icon)
- Start Video (video off icon)
- Security (shield icon)
- Participants (21 people icon)
- Chat (speech bubble icon)
- Share Screen (green screen icon)
- Pause/Stop Recording (stop icon)
- Reactions (smiley face icon)
- More (three dots icon)
- End (red button)

		Signature
Prof.Jaideep Jairaj	Chairman and HoD (BBA)	
Dr.K.Sathyanarayanan	Vice Chancellor Nominee	
Prof.G.Yoganandan	Subject Expert	Absent
Dr.M.Thayalnayaki	Subject Expert	
Mr.A.Thirunavukkarasu	Industrial Expert	
Mr.K.N.Karthikeyan	Alumni (BBA)	
Dr.M.K.Badri Narayanan	Nominated member	

The meeting was concluded at 12 PM with vote of thanks by Dr.K.Rao Prashanth Jyoty.

Item No. 2

MINUTES OF THE BOARD OF STUDIES MEETING HELD ON 10/05/2021

The Chairperson Dr. Prabha Rajagopalan, Head of the Department (Day) has constituted the Board of Studies [Corporate Secretaryship] vide communication reference no. PRIN/Comm./BOS-AY2021-2022/04-2021/23.

The Meeting of the Board of Studies of the Department of Corporate Secretaryship, Dwaraka Doss Goverdhan Doss Vaishnav College (Autonomous), Arumbakkam Chennai-106 for the year 2021-22 was called to order on Monday, 10th May 2021 at 10.00 am via Google Meet.

Meet link: <https://meet.google.com/dan-gvoz-swt>

The composition of the BoS is as under:

S. No.	Role	Details of Members
1	Chairperson	Dr. PRABHA RAJAGOPALAN Associate Professor & Head of the Department Department of Corporate Secretaryship Dwaraka Doss Goverdhan Doss Vaishnav College, Arumbakkam, Chennai-106 prabharajagopalan@dgvaishnavcollege.edu.in Mobile No. - 9444772166
2	Subject Expert I [Vice-Chancellor Nominee] Appointed vide letter No. A-II/ JPR/ D.G.Vaishnav College/ Sub. Experts/ BOS/2021/071 dated 31.03.2021	Dr. S. YUVARAJ Assistant Professor of Commerce University of Madras Chennai - 600 005 drsyuva@gmail.com Mobile No. - 8610499465
3	Subject Expert II	Dr. V. SHANTHI Associate Professor & Head Department of Corporate Secretaryship Ethiraj College for Women Ethiraj Salai, Egmore, Chennai-600 008 shanthijvignesh@gmail.com Mobile No. - 9840775771
4	Subject Expert III	Dr. S.PURUSHOTHAMAN Assistant Professor & Head Department of Corporate Secretaryship DRBCC Hindu college, Pattabiram puru0062@gmail.com Mobile No. - 9841940031
5	Industrial Expert	Dr. B. RAVI Company Secretary Managing Partner, B. Ravi & Associates, Company Secretaries Old No.16, New No.42, Rathinam Street,

		Gopalapuram, Chennai – 600 086 bravics@gmail.com Mobile No. – 9840082545
6.	Alumni Member	CA. V. ADITHYA Chartered Accountant R Subramanian & Co LLP adithya311093@gmail.com Mobile No. – 9043331156
7.	Senior Internal Member	Mr.D.PREMKUMAR Assistant Professor Department of Corporate Secretaryship Dwaraka Doss Goverdhan Doss Vaishnav College, Arumbakkam, Chennai- 600 106 premkumar@dgvaishnavcollege.edu.in Mobile No. – 9790960084

The following faculty of the department were present

Shift-I	Shift-II
1. Dr. K.Kalpana Devi	1. Mr. B. Franklin Edburg
2. Mr. M.Balaji	2. Dr. R.Vasudevan
	3. Dr. R.K.Gopinath
	4. Dr.A.Karthik
	5. Mr. S. Rajesh Kannan
	6. Ms.P. Jeyanthi
	7. Ms.R. Indumathi
	8. Dr. M.Rajachitra
	9. Dr. P.M.Rameshkumar
	10. Mr.R.Sathyanarayanan
	11. Mr.S.Subramanian
	12. Dr. N.Alamelu Sathyabama
	13. Ms. Sneha Karthikeyan

Video recording link of BoS meeting 2021-2022 of Department of Corporate Secretaryship on 10.05.21:

<https://drive.google.com/file/d/1F-Gii2yvqA9JvxcfAzkpoBBiz8Bgwkn0/view?usp=sharing>

The Chairperson satisfied with the requisite quorum welcomed the Members of the board and the Faculty of the Department. The meeting commenced with the presentation of minutes of the Board of Studies Meeting held on 2nd March, 2020 by Mr. D. Premkumar. Following this, the Chairperson presented the Agenda.

AGENDA

1. DGVC/BCS-D&E/BOS 2021-22/ AG. ITEM 1: *Common question paper pattern (ABC) as per the guidelines issued by the COE office.*

Common question paper pattern consisting of three Sections A, B and C to be implemented as per the guidelines issued by the COE office from the year 2021-22 for all the batches. The members approved the pattern for implementation from the academic year 2021-2022

RESOLUTION PASSED

2. DGVC/BCS-D&E/BOS 2021-22/ AG. ITEM 2: *Outcome Based Education pattern in the conduct of Continuous Internal Assessment Test I & II (25 marks).*

It was pointed out that the Continuous Internal Assessment Test I & II involve a combination of MCQs and Descriptive questions. The Chairperson reiterated that for passive learners and students who are unable to take the tests for a valid reason are given an option to take the Special CIA conducted by the Department. The matter was unanimously agreed upon and duly approved by the members.

RESOLUTION PASSED

3. DGVC/BCS-D&E/BOS 2021-22/ AG. ITEM 3: *Generic Skill assessment for third component of CIA (10 marks).*

Activities such as Quiz, Role play, Presentation, Poster making, Debates and discussions are adopted to assess the Generic Skills of the students which were listed out by the Chairperson. The Subject expert Dr. V. Shanthy suggested that the rubrics for the evaluation of generic skills shall be spelt in clear terms to enable students to bring out their latent talents and skills.

Assessment rubrics have been developed by the department based on course learning outcomes to ensure objective assessment of students. The students must demonstrate the following qualities /skills

Conceptual clarity	Recall	Analytical skill	Application	High order thinking skill
10 marks				

The Members unanimously agreed and approved upon an evaluation system incorporated with the rubrics.

RESOLUTION PASSED

4. **DGVC/BCS-D&E/BOS 2021-22/ AG. ITEM 4: *Feedback from stakeholders regarding curriculum, Teaching-learning and evaluation methodologies.***

The feedback collected by the IQAC from the stakeholders on matters of curriculum, Teaching-learning and evaluation methodologies was positive and satisfactory.

The members of the BoS have taken note of the above.

5. **DGVC/BCS-D&E/BOS 2021-22/ AG. ITEM 5: *Revision of Curriculum/ course content [if necessary].***

The Members of the BoS and the faculty suggested that the syllabus be elaborated with details of each topic as this would give clarity to Question Paper setters. The Chairperson pointed out that recent updates are already being delivered to the students and that the Syllabus will be elaborated and topics explicitly stated. The changes suggested by the members have been duly considered by the Chairperson for implementation effective from academic year 2021-22. The details are set out in Annexure 1.

CHANGES DULY APPROVED as per Annexure 1

The request by the Members to go beyond the present set of reference books prescribed in the Syllabus which are in line with the books prescribed by the University of Madras was well received. The changes have been duly incorporated in the Syllabus as per the suggestions.

Dr.S.Yuvaraj pointed out the recent suggestion of the UGC to introduce 40% online courses via SWAYAM, MOOCS and NPTEL platforms which carry credit transfer. The chairperson has made a note of the above transformation and has assured the members to consider the above courses to the students as per the guidelines framed by the COE office.

6. **DGVC/BCS-D&E/BOS 2021-22/ AG. ITEM 6: *Value added/ Certificate courses in addition to the regular curriculum [Shift-I &II].***

The Chairperson informed the Members about the Value added/ Certificate courses currently offered to the students [Certificate course in GST, Certificate in Tally] and

that certain new Skill Enhancement Courses are on the anvil for implementation in the forthcoming academic year. The difficulty in charging additional fees for the conduct of high quality Value added/ Certificate/ Skill Enhancement Programs, which is a cause for concern, was put forth. The Chairperson proposed the following Industry collaborative certificate courses such as:

1. Certificate in Event Management
2. Certificate in Credit Appraisal for banks and Financial institutions
3. Certificate in Mathematical aptitude for Competitive examinations
4. Certificate in MS-Excel for Business excellence
5. Certificate in drafting, appearances and pleadings

The above courses will ensure value addition and improve the employability quotient. Suggestions were well received and the Members approved the proposed plans.

The chairperson has been authorised by the board to introduce the above courses in consultation with the industry experts, Professionals and faculty. The course contents, methodology, pedagogy, evaluation and fees chargeable shall be mutually decided between the department and the collaborating institution/ expert.

The Chairperson shall submit a report on the courses introduced in the ensuing meeting of board of studies for necessary approval/ ratification.

7. DGVC/BCS-D&E/BOS 2021-22/ AG. ITEM 7: Any other item [with permission of the chair]:

(i) The following papers shall be shuffled between Semester IV and Semester V to make it relevant to the nomenclature specified.

- Core Paper X – Business Economics shall be offered as Allied Paper IV in Semester IV.
- Allied Paper IV – Practical Auditing shall be offered as Core Paper X in semester V.
- The above swap shall be effective for the students admitted from the academic year 2020- 2021.

(ii) The Internship under Project-Institutional training for semester VI during Covid-19 pandemic period

The Members unanimously agreed and approved the need for swapping the Papers between the Semesters as also from Core Paper to Allied Paper status. Further, the

Members also duly approved the decision of the Department to grant permission to choose, collect and analyse the data available online on authentic platforms in lieu of institutional training in semester VI and the same could be continued for the academic year 2021-2022.

RESOLUTION PASSED.

(iii) Vision and mission statements of the department

The faculty of the department have suggested modification to the existing vision and mission statements. Considering the suggestion the chairperson has presented the revised vision and mission in Annexure I and is placed for approval

The members of the board of studies have made a note of the revised vision and mission statements and have accorded approval for the same.

On the conclusion of the items in the agenda, Dr. K. Kalpana Devi thanked the Members for their valuable inputs and all faculty of the department. The meeting concluded around 12.00 pm



**PRABHA RAJAGOPALAN
CHAIRPERSON, BOARD OF STUDIES**

Dr. PRABHA RAJAGOPALAN
Associate Professor & Head
Department of Corporate Secretaryship [Aided]
Dwaraka Doss Goverdhan Doss Vaishnav College
[Autonomous]
[Affiliated to University of Madras]
Arumbakkam, Chennai - 600 106.

DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

(Autonomous)

(Linguistic Minority Institution)

Chennai – 600 106

DEPARTMENT OF PHYSICS

Minutes of the Board of Studies Meeting

DATE: 29.04.2021

TIME: 4.15 p.m.

Via: Google Meet Online Platform

S.No.	Agenda	Decisions based on Discussion
1.	Prayer	
2.	Welcome by Dr.D.Uthra, Head	
3.	Report on Progression rate – HE and jobs by 2017-20 batch by Dr.V.Renganayaki	
4.	Discussion on Recommendation by Curriculum Review Committee and Stake holders – students, alumni, experts	
5.	Core Papers, Practicals, Electives for B.Sc.Physics students.	5 -Can be revised in coming years
6.	Practicals for B.Sc.Physics and Allied Physics- to change from year end to semester end – Challenges and Advantages - Experts' Opinion	6 – Can be conducted at the year-end
7.	New Value Added courses – Four courses introduced from 2021-22 and approval of assessment pattern	7, 8 -Approved
8.	Ratification for newly introduced can be offered to the students from batches 2019-22	8- Approved
9.	Allied Physics –I and Allied Physics-II courses are revised, revamped, new modules introduced and re-named as Physics-I for Allied and Physics-II for Allied- To be introduced from 2021-22.	10,11- Approved
10.	Discussion on the course structure of Physics-I for Allied and Physics-II for Allied	
11.	Noting the % of Revision in these two revised courses	

		10,11
12.	Ratification - to offer Physics-I for Allied and Physics-II for Allied to B.Sc.Chemistry students belonging to 2020-23 batch.	12 - Approved
13.	Discussion on B.Sc.Physics Syllabus based on CBCS pattern, OBE pattern, Revised Bloom's taxonomy, importance to specify Learning Outcomes, PO, CO, PSO for ever course and necessity of mapping	13-17
14.	Courses from NPTEL, SWAYAM, IIRS, etc to help interested students gain knowledge beyond classrooms and get extra credits as in previous years	18 – approved
15.	End Semester Exam - Question Paper pattern – A,B,C and internal choice	19 – approved
16.	Internal assessment Pattern – Theory & Practicals -	20 – approved
17.	Generic skills to be assessed in students	21- approved
18.	Report on skill development in STEM through diverse modes by faculty	
19.	Report on Non Major Elective for B.Com students- Report by Ms.Pourkodee	22
20.	Project work, field work and internship –ways to go ahead and road blocks	23
21.	Any other RELATED matter	
22.	Vote of Thanks	

DEPARTMENT OF PHYSICS

MEMBERS OF THE BOARD

- | | |
|--|-------------------------------|
| 1. Dr.D.Uthra
Professor & Head
Department of Physics
D.G.Vaishnav College, Chennai | Chairman Associate |
| 2. Dr.G.Anbalagan
Department of Nuclear Physics
University of Madras, Guindy Campus
Chennai | University Nominee Professor, |
| 3. Dr.K.Venkatramanan
and Head of Physics,
Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya,
SCSVMV Deemed University,
Enathur, Kanchipuram | Subject Expert Professor |
| 4. Dr.P.Vasudevan
Professor, Department of Physics
Rajalakshmi Engineering College (Affiliated to Anna University)
Thandalam, Chennai | Subject Expert Associate |
| 5. Mr.S.Pradeep Kumar
Assistant Professor of Radiology Physics
Royapettah Govt. Hospital
Chennai | Industrial Expert |
| 6. Dr.Timangshu Chetia (2012-15 Batch)
North East Institute of Science and Technology (NEIST)
Jorhat, Assam | Meritorious Alumnus CSIR- |
| 7. Prof.M.Devika
Associate Professor
Post Graduate & Research Department of Mathematics
D.G.Vaishnav College, Chennai | Allied Subject Expert |
| 8. Dr.R.Kumaran
Assistant Professor
Post Graduate & Research Department of Chemistry
D.G.Vaishnav College, Chennai | Allied Subject Expert |

Internal Members of the Board

Curriculum Review Committee members

1. Dr.D.Syamala
2. Dr.V.Renganayaki
3. Dr.V.Sangeetha
4. Dr. D.Sridevi
5. Ms.D.Pourkodee
6. Dr. K.Selva Kothai Nachiyar

DEPARTMENT OF PHYSICS
Minutes of Board of Studies Meeting

DATE: 29.04.2021

TIME: 4.15 p.m.

Via: Google Meet Online Platform

1. The Board of Studies meeting for B.Sc.Physics was held on 29.04.2021 at 4.15 p.m. through online platform.
2. The Members of the board- Subject experts, Industrial Expert and Alumni and Internal members were present.
3. Recommendations made by the Curriculum Review Committee (CRC), was discussed and considered.
4. Feedback obtained recently from stakeholders including students, alumni and industrial experts were taken into account.
5. Considering these views, the current syllabus regarding the Core papers, existing Electives and Practicals are not revised. Progression rate is very good and helps cracks entrance exams implying syllabus is of good standard. Can be continued without changes due to pandemic. Can be revised in coming years.
6. Practical Exams to be conducted at the year-end as in previous years based on Experts' opinion. With pandemic situation, admission process will get delayed. Also students attending on-campus classes will be another challenge. If at all needed, this can be considered in future. But we need to think of the following. Number of days spent in exams/ exam preparation will be more than learning, as number of students who can utilize lab at a time during exams in these courses will be lesser. Also this will eventually decrease number of practical experiments students perform. This will lead to decrease in hours of learning and practicing, increase unnecessary usage of resource materials and demand of external examiners for every ESE. Lab space, materials are constraints. These challenges need to be addressed before changing practical exam as year-end exam to semester-end exam in these courses, So currently it is suggested to continue the year-end pattern for practical exam.

7. In this BoS, four Value added courses for Major students are introduced. Allied Physics courses offered for Allied Mathematics and Allied Chemistry students is revised to a larger extent.

8. The following Four courses are introduced as Value Added courses for B.Sc.Physics students, who can do any of these during their three year period.
 - a) General Course on Intellectual Property Rights
 - b) Basics of Remote sensing by IIRS, ISRO e-learning
 - c) Fundamentals of Geographical Information System
 - d) Fundamentals of Global Navigation Satellite System

The entire course structure and syllabus of these courses are presented here as Annexure 1. The first one is designed and offered by World Intellectual Property Organisation (WIPO), while the next three are designed and delivered by IIRS, ISRO e-learning.

These are self-paced and available online throughout the year.

The online exam and certification by WIPO Academy and IIRS, ISRO can be accepted as method of assessment of learning.

It is ratified that these courses can be offered to the students of B.Sc.Physics from batches 2019-22 and the due credits can be awarded to those who complete it, based on the recommendation of the Head of the Department.

9. Recently in the previous BoS meeting held in Oct, 2020, Seven new electives viz., Numerical Methods, Problem solving in Physics, Geophysics, Medical Physics, Weather Forecasting, AstroPhysics and Fibre optics as prescribed in the model curriculum of University of Madras were introduced. These are to be implemented in coming years.

10. Allied Physics –I and Allied Physics-II courses are revamped and new modules are introduced. The papers are re-named as Physics-I for Allied and Physics-II for Allied. A comparison of this is given in annexure 2. And the approved syllabus for Allied students Physics- 1 for Allied and Physics- 2 for Allied is given in annexure 3.

Comparison of existing modules with revised modules for each course along with reasons is given clearly. There is revision of around 40 % in each of these courses.

11. Moreover this syllabus integrates current trends in S&T with modules neatly. Students have been learning these core Science concepts for ages. This revision brings out applications of Physics in COVID related areas- conceptual and field applications, oxygen liquefaction, trends in digital Electronics and Nuclear Physics. Especially the learning materials from DAE introduced to students are noteworthy. This gives scope for future generation to become self-learners/ life long learners and have pride about our country's S&T research.
12. Physics-I for Allied and Physics-II for Allied can be offered for students who join from 2021-22 for Maths and Chemistry departments. It is also ratified this can be offered from the year 2021-22 for the B.Sc.Chemistry students belonging to 2020-23 batch.
13. Entire Syllabus is as per the requirements to meet the Outcome Based Education (OBE) or Outcome Based Learning (OBL) criteria.
14. Learning objectives for every course is specified.
15. Mapping of Course Outcome (CO) to the Programme Outcome (PO) and Programme Specific Outcome (PSO) has been done for all papers.
16. Assessment pattern for every course is given along with the weightage under Revised Bloom's taxonomy is clearly specified .
17. The syllabus is based on the Common regulations Under CBCS prescribed by the University of Madras.

18. As in previous years, students who complete course(s) through ICT, recognized by

- SAKSHAT of MHRD, Government of India that includes NPTEL, Talk, e -PG Pathshala, e-Yantra, VLAB, FOSSEE, Pedagogy Project and many.
- SAKSHAT SAARC
- SWAYAM of MHRD, Government of India
- IIRS, ISRO, Government of India
- Other recognized universities and institutes of our country, from time to time
- as well from free online courses from the world's best Universities under Edx, Udemy and Coursera.

may be given extra credit(s) based on the course(s) they complete and upon the recommendation of the Head of Department.

19. Question paper pattern for the End Semester Exams will continue to be in A,B,C pattern. It is approved that the evaluation pattern can be followed as per Common Regulations under CBCS of University of Madras and as per our College rules.

20. The pattern of Internal Evaluation for B.Sc. Physics Degree Course to be Program Outcomes and Course outcomes specified under OBE and on CBCS Pattern. Questions to be framed based on revised Bloom's Taxonomy. It should have the component of Multiple choice questions and Objective questions.

**Pattern of Internal Evaluation for B.Sc. Physics Degree Course
based on CBCS Pattern , OBE and Revised Bloom's Taxonomy**

THEORY

Maximum Int. Marks: 40

Two CIA tests	20 marks
Attendance	5 marks
Assignment/Seminar	5 marks

Generic skills 10 marks

PRACTICAL

Maximum Int. Marks: 40

Attendance	5 marks
Two Model Practical Tests	25 marks
Formula Test	5 marks
Record	5 marks

21. Generic skills of the students can be assessed using different tools or methodologies. This can be chosen based on the nature of student(s), year of study, interests of the students/ class, skills needed for progression to Higher education/ job, needs of the of the Society. A few sample assessment tools are : Making a power point or a video presentation; role- play; peer group teaching; outreach activities; Citizen Science activities; explanation concepts through audio, video or drawing; creating awareness on S&T initiatives of our country in particular and world at large; creating ICT tools appropriate for peer learning; writing in Science magazines; presentation to an audience- in Tamil/ English; Translation of Science articles; Dubbing STEM videos; Review of books on Science / Scientists; being a part of hands-on STEM activities; creating digital materials for learning - Physics, Science history, materials related to School Textbooks.
22. In earlier BOS meetings, it has already been approved that Non major elective papers (NME) can be offered also for students without Physics background in school. The same can be continued and can be offered to the students who belong to other departments also.
23. Students can take Project work, field work and internship based on their interests, capabilities, needs & availability/ accessibility of time and suitable resources. They can be awarded extra credit credits for their work, based on the recommendations of the Head and as per rules of the College.

Members of the Board who were present for the BoS meeting

1. Dr.D.Uthra
2. Dr.G.Anbalagan
3. Dr.K.Venkatramanan
4. Dr.P.Vasudevan
5. Mr.S.Pradeep Kumar
6. Dr.Timangshu Chetia
7. Prof.Devika
8. Dr.Kumaran
9. Dr.D.Syamala
10. Dr.V.Renganayaki
11. Dr.V.Sangeetha
12. Dr.D.Sridevi
13. Ms.D.Pourkodee
14. Dr.Selvakothai Nachiyar

Annexure 1

Value Added Courses

For B.Sc.Physics Students

Value Added Course 1

General Course on Intellectual Property

by World Intellectual Property Organisation WIPO Academy

Basic Information

- **Venue** : Online
- **Language** : English
- **Duration** : 55 hours
- **Tutored** : Yes
- **Certificate** : Yes
- **Cost** : Free of charge
- **Course administrator** : DL101e.academy@wipo.int

This course provides a more in-depth view of the fundamentals of IP law, and is considered as indispensable to pursue more advanced courses of study on specific areas of IP law.

Curriculum

The DL-101 course is comprised of the following modules and final exam:

- Guide to Studying the Course
- Module 1: Introduction to IP
- Module 2: Copyright
- Module 3: Related Rights
- Module 4: Trademarks
- Module 5: Geographical Indications
- Module 6: Industrial Design
- Module 7: Patents
- Module 8: Unfair Competition
- Module 9: WIPO Treaties
- Module 10: Protection of New Varieties of Plants
- Module 11: Introduction to Traditional Knowledge, Traditional Cultural Expressions and Genetic Resources
- Module 12: IP and Development
- Module 13: Summary and Discussion on Intellectual Property Rights
- Final Exam

Self-assessment tools are strategically placed throughout each module to assist participants with gauging their respective levels of knowledge and progress, as well as their ability to apply the concepts and facts presented within the course.

Academic support is provided throughout each module by experienced tutors who are expert practitioners in the field of IP.

Final Exam and Certificate

The final exam for this course is comprised of a series of multiple choice questions. A fixed amount of time is allocated for participants to complete and submit the exam on-line.

Participants are contacted regarding modalities for accessing the final exam approximately one week prior to the deadline for completion of the DL-101 course.

Participants who pass the DL-101 final exam are awarded an electronic certificate of course completion.

The screenshot shows the website for the Indian Institute of Remote Sensing (ISRO). The header includes the ISRO logo, the text 'INDIAN INSTITUTE OF REMOTE SENSING Indian Space Research Organisation Department of Space, Govt. of India', the Government of India emblem, and a '150 YEARS OF CELEBRATING THE MARATHA' logo. A navigation menu contains links for HOME, PROGRAMME OVERVIEW, REGISTER FOR PROGRAMME, NCERT COURSES, FAQ, COURSE CALENDAR, E-CLASS, CONTACT, and LOGIN. The main content area features a sidebar with a list of course details: Aim of the Course, Objectives of the Course (highlighted), Course Delivery, Target Audience, Syllabus Structure, Assessment Structure, Fees Structure, and How to Register. Below the sidebar is an 'e-Learning' button. The main content area has a header image of a person working at a computer with a satellite dish and a globe. The title 'Objectives of the Course' is followed by three bullet points: 'To provide an opportunity for individuals to learn Remote Sensing and Geoinformation Science for the benefit of their professional career. This basic course in Remote Sensing and Geoinformation Science will allow graduates to build their knowledge and practical expertise in RS and GIS technologies with independent study and project experience at the certificate level.', 'To provide considerable flexibility allowing students to quickly gain the RS and GIS knowledge and qualification they need today, and to add to their credentials. Students develop a capacity for independent research, problem analysis and solution.', and 'To empower students undertaking this course to develop their knowledge and understanding through formal coursework and a program of independent reading. It has a practical component and a project associated with it to develop learners' research, analytical and problem-solving skills.' A fourth bullet point is partially visible: 'To undergo Laboratory Practical and Experiments in Cloud Computing Environment.'

Objectives of the course

To provide an opportunity for individuals to learn Remote Sensing and Geoinformation Science for the benefit of their professional career. This basic course in Remote Sensing and Geoinformation Science will allow graduates to build their knowledge and practical expertise in RS and GIS technologies with independent study and project experience at the certificate level.

To provide considerable flexibility allowing students to quickly gain the RS and GIS knowledge and qualification they need today, and to add to their credentials. Students develop a capacity for independent research, problem analysis and solution.

To empower students undertaking this course to develop their knowledge and understanding through formal coursework and a program of independent reading. It has a practical component and a project associated with it to develop learners' research, analytical and problem-solving skills.

To undergo Laboratory Practical and Experiments in Cloud Computing Environment

Assessment Structure

The criteria for issuing online certificates is set as following:

1. 20%- Total time spend in e-learning contents. Total recommended time in each screen is published. The minimum requirement to appear in exam is more than 80% of recommended time for each course. The Assessment will be included based on total spend hours.
2. 10%- Marks obtained in Mini project.
3. 70%- Will be taken from online examinations.

The Grading will be as following:

- 80 or More than 80% A+ Grade
- 75 to 79% A Grade
- 70-74% B Grade
- 60-69 % C Grade

Value Added Course 2

Syllabus for Basics of Remote Sensing by IIRS, ISRO e-learning

The screenshot shows the website interface for the 'Basics of Remote Sensing' course. The header includes the IIRS and ISRO logos, the text 'INDIAN INSTITUTE OF REMOTE SENSING Indian Space Research Organisation Department of Space, Govt. of India', and a '150 YEARS OF CELEBRATING THE MAHATMA' logo. A navigation bar contains links: HOME, PROGRAMME OVERVIEW, REGISTER FOR PROGRAMME, NCERT COURSES, FAQ, COURSE CALENDAR, E-CLASS, CONTACT, LOGIN. A sidebar on the left lists course details: Aim of the Course, Objectives of the Course, Course Delivery, Target Audience, Syllabus Structure (highlighted), Assessment Structure, Fees Structure, and How to Register. The main content area shows the 'Syllabus Structure' with two main sections: '1. Image Statistics' and '2. Basics of Remote Sensing'. Under '2. Basics of Remote Sensing', there are sub-sections for 'Theory' and 'Practicals'. The 'Theory' section includes: Physics of Remote Sensing, RS Data Acquisition Mechanism, Microwave and LIDAR Remote Sensing, Thermal Remote Sensing, and Hyperspectral Remote Sensing. The 'Practicals' section includes: Satellite Image Annotation, Study and Use of Radiation Thermometer, Spectral Response Pattern of Different land Cover Objects, Ground Data Collection Instruments, Visual Interpretation of Aerial Images, Visual Interpretation of Thermal Images, Visual Interpretation of SAR Data, and Visual Interpretation of Satellite Imagery.

Theory

- Physics of Remote Sensing

- RS Data Acquisition Mechanism
- Microwave and LiDAR Remote Sensing
- Thermal Remote Sensing
- Hyperspectral Remote Sensing

Practicals

- Satellite Image Annotation
- Study and Use of Radiation Thermometer
- Spectral Response Pattern of Different land Cover Objects
- Ground Data Collection Instruments
- Visual Interpretation of Aerial Images
- Visual Interpretation of Thermal Images
- Visual Interpretation of SAR Data
- Visual Interpretation of Satellite Imagery
- Interpretation of Land use and Land cover Ma

Value Added Course 3

Syllabus for Geographical Information System

5. Geographical Information System	○
Theory <ul style="list-style-type: none"> • Introduction to Geographic Information Systems (GIS) • GIS Software and Application • Geospatial Database Generation and Organisation • Spatial Data Analysis with GIS • Technology trends in GIS Practicals <ul style="list-style-type: none"> • Introduction to Geographical Information System • Creation of Vector Layers in QGIS • Geo-referencing and Projection • Spatial Data Analysis • Vector Data Analysis • Raster Data Analysis • Map Composition • Network Routing • Multi-Criteria Analysis • Demo on DDS and LBS • Demo on ArcGIS • Geo-Web Services 	
6. Global Navigation Satellite System	○
7. Customization of Geospatial Tools	○
8. Applications of Geospatial Technologies	○

Theory

- Introduction to Geographic Information Systems (GIS)
- GIS Software and Application
- Geospatial Database Generation and Organisation
- Spatial Data Analysis with GIS
- Technology trends in GIS

Practicals

- Introduction to Geographical Information System
- Creation of Vector Layers in QGIS
- Geo-referencing and Projection
- Spatial Data Analysis

- Vector Data Analysis
- Raster Data Analysis
- Map Composition
- Network Routing
- Multi-Criteria Analysis
- Demo on DSS and LBS
- Demo on ArcGIS
- Geo-Web Services

Value Added Course 4

Syllabus for Global Navigation Satellite System

6. Global Navigation Satellite System	+
Theory <ul style="list-style-type: none"> • Introduction to GNSS • Introduction to GPS • Error Sources and Positioning Types of GPS • Elements of GPS • Global Navigation Satellite System Practicals <ul style="list-style-type: none"> • Handheld GPS Receiver • DGPS Data Collection • Mobile Mapping and LBS 	
7. Customization of Geospatial Tools	-
8. Applications of Geospatial Technologies	-

<p>Indian Institute of Remote Sensing Indian Space Research Organisation Dept. of Space, Govt. of India, 4-Kalidas Road, Post Box No. 135, Dehradun - 248 001, Uttarakhand (India).</p> <p>+ 91 - (0)135 - 2524354 + 91 - (0)135 - 2524130 elearning@iirs.gov.in</p>	<p>IMPORTANT LINKS IIRS e-Learning Brochure Annual Course Calendar IIRS Distance Learning Programme – 2020 IIRS Application Form ISRO CSSTEAP National Biodiversity Information System</p>
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Theory

- Introduction to GNSS
- Introduction to GPS
- Error Sources and Positioning Types of GPS
- Elements of GPS
- Global Navigation Satellite System

Practicals

- Handheld GPS Receiver
- DGPS Data Collection
- Mobile Mapping and LBS

COMPARISON of Existing And Revised Syllabus for Allied Students

Title

Existing : Allied Physics –I

Revised : Physics –I for Allied (To be unambiguous, especially for Exam Code for Arrear students of different batch)

No. of Hours of Teaching : Remains same

No.of Credits : Remains Same

S.No	CONTENTS OF MODULE Existing	Revised
1	<p>Unit 1: Waves and Oscillations</p> <p>Simple harmonic motion – composition of two simple harmonic motion at right angles (periods in the ratio 1:1) – Lissajous figures – uses – laws of transverse vibrations of strings – determination of a.c frequency using sonometer (steel and brass wires) – ultrasonics – production – piezoelectric method – application of ultrasonics – reverberation – factors for good acoustics of hall and auditorium.</p>	<p>Unit 1: Waves-Oscillations and Ultrasonics</p> <p>Simple harmonic motion – composition of two simple harmonic motion at right angles (periods in the ratio 1:1) – Lissajous figures – uses – laws of transverse vibrations of strings – determination of a.c frequency using sonometer (steel and brass wires)</p> <p>Ultrasound- production – piezoelectric method – Application of ultrasonics : In Medical field- lithotripsy, ultrasonography- ultrasonoimaging- ultrasonics in dentistry, physiotherapy, ophthalmology – advantages of noninvasive surgery – Ultrasonics in green chemistry</p> <p>Reasons : 1.Almost all of us undergo ultrasound scanning, imaging at some stage of our life and this generation has to understand this in right perspective. Especially importance of sonography during pregnancy needs to be clearly told to the young generation, which will help them not to succumb to myths shrouding it. In a way it helps women empowerment through knowledge</p> <p>2.Green Chemistry is an emerging field and Allied chemistry students can feel the connect of interdisciplinary knowledge.</p> <p>3. With complete new techniques like surround sound ,current content on halls auditorium needs revision.</p>

		Also we need to give away to certain topics to add a new ones with time and grasping, being a constraint.
2	<p>Unit 2: Properties of matter</p> <p>Elasticity: Elastic constant – bending of beam – theory of non- uniform bending – determination of Young’s modulus by non uniform bending – energy stored in a stretched wire – torsion of a wire – determination of rigidity modulus by torsional pendulum – static torsion.</p> <p>Viscosity: streamline and turbulent motion – critical velocity – coefficient of viscosity – Poiseuille’s formula – comparison of viscosities – burette method</p> <p>Surface tension: definition – molecular theory of surface tension – excess of pressure inside a drop and bubble – drop weight method – interfacial surface tension.</p>	<p>Unit 2: Properties of Matter</p> <p>Elasticity: Elastic constant – bending of beam – theory of non- uniform bending – determination of Young’s modulus by non uniform bending – energy stored in a stretched wire – torsion of a wire – determination of rigidity modulus by torsional pendulum</p> <p>Viscosity: streamline and turbulent motion – critical velocity – coefficient of viscosity – Poiseuille’s formula – comparison of viscosities – burette method</p> <p>Surface tension: definition – Molecular Theory behind Human saliva Droplets formation–shape, size and lifetime- Physics behind COVID transmission through droplets- drop weight method – interfacial surface tension.</p> <p>Reasons :</p> <ol style="list-style-type: none"> 1. With the current scenario, students can relate the theory of drops with Saliva droplets. This will create a big impact on them and will help them to apply what they learn in class to situations in life. 2. Imparts Scientific temper 3. Students do Static torsion experiment and this concept is can be understood through general theory taught for torsion in this module.
3	<p>Unit 3: Thermal Physics</p> <p>Joule-Kelvin effect – Joule-Thomson porous plug experiment – theory – temperature of inversion – liquefaction of gases – Linde’s process – adiabatic demagnetization – Curie’s law – thermodynamic system – thermodynamic equilibrium – laws of thermodynamics – heat engine – Carnot’s cycle-efficiency – entropy – change of entropy in reversible and irreversible process.</p>	<p>Unit 3: Heat and Thermodynamics</p> <p>Joule-Kelvin effect – Joule-Thomson porous plug experiment – theory – temperature of inversion – Liquefaction of Oxygen gas– Linde’s process of Liquefaction from separation from Air– Liquid oxygen for medical Purpose– importance of cryocoolers -thermodynamic system – thermodynamic equilibrium – laws of thermodynamics – heat engine – Carnot’s cycle-efficiency – entropy – change of entropy in reversible and irreversible process.</p>

		<p>Reasons :</p> <ol style="list-style-type: none"> 1. To include content to possible extent which is related to actual life and needs. 2. Liquefaction has been taught for decades – now special attention given to liquefaction of Oxygen, separation of air, its medical application which is the need of the hour. 3. Cryocoolers is very important in storage of vaccines and medical needs and for many industrial purposes. 4. To dislodge myths and unscientific ideas around these, we need to take these to students.
4	<p>Unit 4: Electricity and Magnetism</p> <p>Resistors – Ohm’s law – series and parallel – potentiometer – principle – measurement of thermo emf using potentiometer – capacitor – energy of a charged capacitor – loss of energy due to sharing of charges – magnetic field due to a current carrying conductor – Biot Savart’s law – field along the axis of the coil carrying current – peak, average and RMS values of ac current and voltage – power factor and current values in an ac circuit – switches and its types – fuses.</p>	<p>Unit 4: Electricity and Magnetism</p> <p>Potentiometer – principle – measurement of thermo emf using potentiometer –magnetic field due to a current carrying conductor – Biot Savart’s law – field along the axis of the coil carrying current - peak, average and RMS values of ac current and voltage – power factor and current values in an ac circuit – Types of switches in household and factories– Smart wifi switches- fuses and circuit breakers in houses</p> <p>Reasons:</p> <ol style="list-style-type: none"> 1. Resistors, parallel and series connection, Capacitors, loss of energy are dealt in new syllabus in detail in various classes. Can be removed to give space for new knowledge 2. Time to introduce concepts of Smart switches
5	<p>Unit 5: Geometrical optics</p> <p>Refraction – laws of refraction – refractive index using a microscope – critical angle – air cell – refraction through a prism – angle of minimum deviation – dispersion through a prism – spectrum – dispersive power – refraction at grazing incidence and grazing emergence in prisms – combination of two small angled prisms to produce dispersion without deviation and deviation without dispersion.</p>	<p>Digital Electronics and Digital India</p> <p>Logic gates : OR, AND, NOT, NAND, NOR , EXOR logic gates – Universal building blocks – Boolean algebra – De Morgan’s theorem – verification – Overview of initiatives Government of India: Software Technological Parks of India under MeitY; – NIELIT- Semiconductor Laboratories under Dept. of Space – An Introduction to Digital India</p> <p>Reasons :</p> <ol style="list-style-type: none"> 1. Geometrical optics is merged with Physical

		<p>Optics as in New syllabus of University of Madras. Many of the topics here can be reduced. This helps to shift our focus on electronics.</p> <ol style="list-style-type: none"> 2. Digital Electronics and Semiconductor Physics needs more attention. 3. Initiatives of GoI will make them look at the website, get updated about scope, opportunities and the breakthrough we make in this field. These newly introduced topics help students to become life-long learners, get updated about courses in this field to be employable
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Percentage of Revision :

Title

Existing : Allied Physics –II

Revised : Physics –II for Allied (To be unambiguous, especially for Exam Code for Arrear students of different batch)

No. of Hours of Teaching : Remains same

No.of Credits : Remains Same

S.No	CONTENTS OF MODULE Existing	Revised
1	<p>Unit 1: Physical Optics</p> <p>Velocity of light – Michelson’s method - Interference – interference in thin films - Colors of thin films – air wedge – determination of diameter of a thin wire by air wedge – test for optical flatness – Diffraction</p>	<p>Unit 1 : Optics</p> <p>Interference – interference in thin films - Colors of thin films – air wedge – determination of diameter of a thin wire by air wedge – Diffraction – bending of light vs. bending of sound - normal</p>

	<p>– bending of light vs. bending of sound - theory of transmission grating – normal incidence – experimental determination of wavelength using diffraction grating - polarization – polarization by double reflection – Brewster’s law – optical activity.</p>	<p>incidence – experimental determination of wavelength using diffraction grating (no theory) - polarization – polarization by double reflection – Brewster’s law – optical activity- application in Sugar industries</p> <p>combination of two small angled prisms to produce dispersion without deviation and deviation without dispersion.</p> <p>Reasons:</p> <ol style="list-style-type: none"> 1. Theory of grating is not necessary at allied level, while considering the time and scope of entire paper. 2. Only one application for interference, instead of two. 3. Application of polarization in industry included
2	<p>Unit 2: Atomic Physics</p> <p>Atom model – Bohr atom model – mass number – atomic number – nucleons- vector atom model – various quantum numbers – Pauli’s exclusion principle – electronic configuration of elements and periodic classification of elements - Bohr magneton – Stark effect –Zeeman effect (Elementary ideas only) – ionization potential - Frank and Hertz experiment.</p>	<p>Unit 2: Atomic Physics</p> <p>Atom model – Bohr atom model – mass number – atomic number – nucleons- vector atom model – various quantum numbers – Pauli’s exclusion principle – electronic configuration of elements and periodic classification of elements - Bohr magneton – Stark effect –Zeeman effect (Elementary ideas only) – Photo electric effect- Einstein’s Photoelectric equation- Applications of photoelectric effect : Solar cells, solar panels, digital cameras</p> <p>Reasons:</p> <ol style="list-style-type: none"> 1. Frank- Hertz experiment is a milestone in the history of Physics. But to accommodate Photoelectric equation, this has been deleted. Students anyway learn this concept in Chemistry, and in School to a much larger extent.

		<p>2. Application of Solar cells, panels, digital cameras makes learning more life oriented and students may start finding more about job oriented courses and schemes on solar panel assembly</p>
3	<p>Unit 3: Nuclear Physics</p> <p>Nuclear model – liquid drop model – magic numbers - shell model – nuclear energy – mass defect – binding energy – radioactivity – uses – half life – mean life - radio isotopes and its uses –controlled and uncontrolled chain reaction - nuclear fission – energy released in fission – chain reaction – critical reaction – critical size- atom bomb – nuclear reactor – breeder reactor – nuclear fusion - thermonuclear reactions – difference between fission and fusion.</p>	<p>Nuclear model – liquid drop model – magic numbers - shell model – nuclear energy – mass defect – binding energy – radioactivity – uses – half life – mean life - radio isotopes and its uses –controlled and uncontrolled chain reaction - nuclear fission – energy released in fission – chain reaction – critical reaction – critical size- atom bomb – nuclear reactor - breeder reactor – importance of commissioning PFBR in our country- heavy water disposal, safety of reactors: Seismic and floods-introduction to DAE, IAEA - nuclear fusion - thermonuclear reactions – difference between fission and fusion.</p> <p>Reasons:</p> <ol style="list-style-type: none"> 1. To help our students get the actual knowledge on this sector 2. Build scientific temper and clear off doubts which will help our country grow faster and implement S&T projects. 3. To make them access Govt. portals for learning and get first hand information
4	<p>Unit 4 : Elements of relativity</p> <p>Frame of reference - postulates of special theory of relativity – Galilean transformation equations - Lorentz transformation equations – derivation – length contraction – time dilation – twin paradox - mass energy equivalence</p>	<p>Unit 4 : Introduction to relativity and Gravitational waves</p> <p>Frame of reference - postulates of special theory of relativity – Galilean transformation equations - Lorentz transformation equations – derivation – length contraction – time dilation – twin paradox - mass energy equivalence – An introduction on Gravitational waves,</p>

		<p>LIGO, importance of GW Astrophysics -ICTS, opportunities at International Centre for Theoretical Sciences</p> <p>Reasons:</p> <ol style="list-style-type: none"> 1. Our country is growing faster in this research field 2. Knowledge on this will help students secure internships 3. Knowing the current Research fields as a UG student will help them grow better
5	<p>Unit 5: Electronics</p> <p>Basic Electronics: pn junction diode - forward and reverse biasing - characteristic of diode – zener diode – characteristic of zener diode – voltage regulator – junction transistor – CE mode characteristics– LED – theory – Construction and working - uses.</p> <p>Digital Electronics: OR, AND, NOT, NAND and NOR logic gates – universal building blocks – Boolean algebra – De Morgan’s theorem – verification – elementary ideas of ICs.</p>	<p>Unit 5: Semiconductor Physics</p> <p>pn junction diode - forward and reverse biasing - characteristic of diode – zener diode – characteristic of zener diode – voltage regulator – Full wave bridge rectifier- construction and working- advantages (no mathematical treatment)- USB cell phone charger- introduction to e-Vehicles and EV charging stations</p> <p>Reasons:</p> <ol style="list-style-type: none"> 1. Our generation is marching towards DC current and Electric Vehicles and to equip students for tomorrow's job market, this particular application is introduced. 2. To teach the entire concept of Charges, e vehicles, full wave rectifier has to be introduced

Percentage of Revision : 40%

Annexure – 3



**DWARAKA DOSS GOVERDHAN DOSS
VAISHNAV COLLEGE**

(Autonomous)

College with Potential for Excellence, Linguistic Minority
Institution

Affiliated to University of Madras
Arumbakkam, Chennai – 600 106

MINUTES OF BOARD OF STUDIES MEETING – BOTANY

Board of studies meeting was held on 11/06/2021 at 11.00 AM in Virtual mode. (Zoom Platform)

Members discussed the new syllabus for 1st year (2021 -2022).


All members passed and approved the new Syllabus (1st year only) i.e., Major, Allied Zoology and NME for the candidates admitted from the Academic Year (2021 -2022).

Members approved practical examination (only Major) can be conducted at every semester for the candidates admitted from the Academic year (2021 -2022).

Members approved the uniform question paper pattern for both Internal and External as per COE guidelines for all students (i.e., 1st year, 2nd year and 3rd year)

Members Passed and approved the syllabus and mode of assessment for VALUE-ADDED COURSE (1st year (2021 -2022) batch onwards).

As per the suggestion from last Academic Council members (2020 - 2021) our BOS members ratified and approved the NPTEL/SWAYAM online certificate courses.


Dr. R. Muralidharan

HOD/CHAIRPERSON OF BOS

Botany Department

Dr. R. MURALIDHARAN M.Sc., M.Phil., Ph.D.
Assistant Professor & HOD
Department of Botany
D.G. Vaishnav College
Arumbakkam, Chennai - 600 106.



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The course has been modified for the I B.Sc., Plant Biology and Plant Biotechnology comprising of two semesters. I Semester with Core Paper -1, Biotechniques, Fungi and Lichens, Core paper-2 Practical -1 Biotechniques, Fungi and Lichens. II Semester with Core paper-3 Algae and Bryophytes, Core paper-4 Practical -2 Algae and Bryophytes respectively. The Core Elective Paper -3: (VI Semester) Micro technique paper has been modified and pushed to I semester and renamed as Biotechniques to provide the necessary knowledge of all the techniques to students in a better way. Fungi and Lichens have been separated from Algae and these papers have been modified with different aspects and included with Biotechniques. Bryophytes from II year (III Semester) has been separated from Pteridophytes and combined with Algae to provide the greater knowledge of lower plant forms. All the necessary changes have been made in the above-mentioned papers.

Syllabus for Allied zoology also changed. Value Added Course introduced for 1st year (2021 -2022)

R. Muralidharan
Dr. R. Muralidharan

HOD/CHAIRPERSON OF BOS

Botany Department

Dr. R. MURALIDHARAN M.Sc., M.Phil., Ph.D.
Assistant Professor & HOD
Department of Botany
D.G. Vaishnav College
Arumbakkam, Chennai - 600 106.



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Following members attended BOS meeting -11.06.2021

Sl. No.	Details of the Members	Details of Members
1.	Dr. R. Muralidharan, Assistant Prof. & HOD Dept. of Botany, D.G. Vaishnav College Chennai	Chairperson
2.	Dr. K. Malarvizhi Ph.D., Asst. Prof. of Botany CAS – Botany, University of Madras	University Nominee
3	Dr. S. Murugesan, Ph.D., Associate Professor in Botany, Department of Botany, Pachiyappa's College, Chennai	Subject Expert
4.	Dr. K.P. Girivasan, Ph.D., Associate Professor in Botany, Department of Botany, Government Arts College for Men (Autonomous), Nandanam, Chennai	Subject Expert

R. Muralidharan

Dr. R. MURALIDHARAN M.Sc., M.Phil., Ph.D.
Assistant Professor & HOD
Department of Botany,
D.G. Vaishnav College
Arumbakkam, Chennai - 600



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5.	Dr. R. Saravanan, Ph.D., Assistant Professor in Zoology, Dept. of Advanced Zoology and Biotechnology, Dr. Ambedkar Govt. Arts College (Autonomous), Vysarpadi, Chennai.	Subject Expert – Allied Zoology
6.	Dr. M. Gopi, Ph.D., Assistant Professor & HOD in Botany, Guru Nanak College, Velachery, Chennai	ALUMINI
7.	Mr. Augustine Arokia Raja. G Consultant - Bonsai Chennai.	INDUSTRIAL EXPERT
8.	Dr. R. Rajarajan Mr. M. Vasanth Dr. S. Anantha Padmanabhan Dr. P. Ezhumalai (Zoology)	INTERNAL FACULTY

R. Muralidharan

Dr. R. MURALIDHARAN M.Sc., M.Phil, Ph.D
Assistant Professor & HOD
Department of Botany
D.G. Vaishnav College
Arumbakkam, Chennai - 600 106.

**Minutes of the meeting of
Board of studies Of B.Sc. (PCA)
Department of Physics (Shift II)**

The Board of Studies of the Department of Physics (Shift II) was convened on 03.05.2021 at 3:00 P.M. via GMeet link (<https://meet.google.com/dnr-arbe-zkc>). In the meeting suggestions to improve the syllabus were discussed and the following changes are to be incorporated in the syllabus effective from June 2021 onwards:

B.Sc. (Physics with Computer Applications)

1. Data Structure paper (4 hours theory + 3 hours practical) in Semester III is replaced with Web Design paper (4 hours theory + 3 hours practical) (Enclosure 1).

**Minutes of the meeting of
Board of studies Of M.Sc. (PHYSICS)
Department of Physics (Shift II)**

The Board of Studies of the Department of Physics (Shift II) was convened on 03.05.2021 at 3:00 P.M. via GMeet link (<https://meet.google.com/dnr-arbe-zkc>). In the meeting suggestions to improve the syllabus were discussed and the following changes are to be incorporated in the syllabus effective from June 2021 onwards:



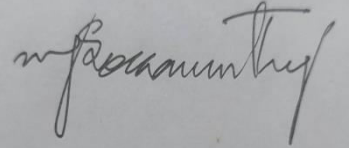
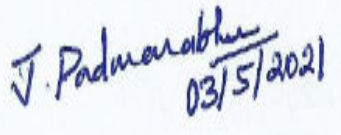
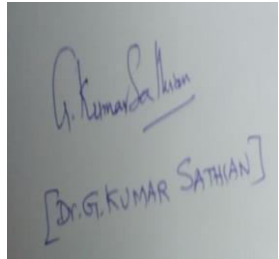

M.Sc. (Physics)

1. The paper Integrated Electronics is replaced by Advanced Electronic Circuits.
2. The common Question paper pattern to be followed is given in Annexure II
3. Faculty Feedback on Curriculum – 2021 as provided by the College is submitted (Annexure III)
4. The report on Course Exit Survey by students is enclosed (Annexure IV).
5. The changes are submitted in the Enclosure 2.
6. The Vice-Chancellor Nominee, Dr. G. Anbalagan, M.Sc., Ph.D., University of Madras advised the order of topics in Spectroscopy paper be rearranged.
7. The Board members observed that for Electives the credits given should be lesser than that of the core paper credits. Currently the electives are assigned 5 credits, and the core paper is given 4 credits.
8. Dr. Kumar Sathian, Industrial Expert commented that instead of simply the topic being PLL, it is advisable to be more specific as PLL-565, and also asked


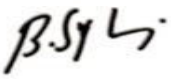


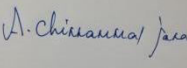
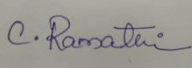


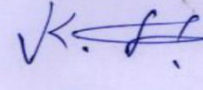
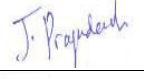

to include one application of PLL. So, the suggestion is noted and the application is included as Application of PLL -Frequency Multiplier

As members of the Board, we are aware of the above suggestions and endorse the same

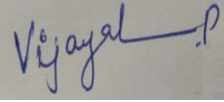
Board Members:

Sl.No	Board Members	Signature
1	Chair Person Dr. S. Shyamala, M.Sc., M.Phil., M.E., Ph.D., Head and Advisor, Department of Physics, D.G. Vaishnav College, Chennai 600 106.	
2	University Nominee Dr. G. Anbalagan, M.Sc., Ph.D., Professor, Department of Nuclear Physics, University of Madras, Guindy Campus, Chennai – 600 025.	
3	Subject Expert Dr. B.M. Sornamurthy, M.Sc., B.Ed., M.Phil., Ph.D., Associate Professor PG and Research Department of Physics Presidency College, Chennai – 600 005.	
4	Subject Expert Dr J. Padmanabhan, MSc., M.Phil., Ph.D., Associate Professor Department of Physics Government Arts College for Men (Autonomous) Nandanam, Chennai – 600 035.	
5	Industry Expert Dr. G. Kumar Sathian, M.Sc., M.Phil., Ph.D., Former HOD Physics & Academic Dean, Madras Christian College, Tambaram. Proprietor, Floranix, Adayar, Chennai – 600 020.	
6	Alumni Ashish Kumar Patra D (B.Sc. 2016-2019 batch) M.Sc. Department of Physics, Loyola College, Chennai – 600 034	

Curriculum Review Committee Members:

Sl. No.	Name	Designation	Signature
1	Dr. D. Shyamala, M.Sc., M.Phil., M.E., Ph.D.	Head	
2	Dr. B. Sylaja, M.Sc., M.Phil., Ph.D.	Asst Prof	
3	Dr. Z. Delci, M.Sc., M.Phil., Ph.D.	Asst Prof	
4	Dr. P. Arularasan, M.Sc., Ph.D.	Asst Prof	
5	Dr. A. Chinnammal Janaki, M.Sc., M.Phil., Ph.D	Asst Prof	
6	Dr. C. Ramathilagam, M.Sc., M.Phil., Ph.D.	Asst Prof	
7	Dr. M. Amudha, M.Sc., M.Phil., SET, Ph.D.	Asst Prof	
8	K. Gomathi, M.Sc., B.Ed., M.Phil., SET, (Ph.D.)	Asst Prof	
9	K. Saikumar, M.Sc., M.Phil., SET	Asst Prof	
10	J. Pragadeesh M.Sc., M.Phil., SET	Asst Prof	
11	K. Laavanya, M.Sc., M.Phil., (Ph.D.)	Asst Prof	

Curriculum Review Committee Members from Other Departments:

Sl. No.	Name	Designation	Department	Signature
1	Dr. P. Vijayalakshmi	Asst Prof	Maths (Shift II)	

2	Mr. B. Suresh	Asst Prof	Computer Science (Shift II)	
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P.G DEPARTMENT OF COMPUTER SCIENCE

BOARD of STUDIES Meeting (MSC CS)

Minutes of the meeting of the BOS held on **19-05-2021(Wednesday)** at **3.30 pm** via Google Meet to pass the following resolutions effective from the academic year 2021-2022 onwards.

Members Present are:

- | | |
|------------------------------|-------------------------|
| 1. Dr. T. SANTHANAM | Chairman |
| 2. Dr. B. LAVANYA | Vice-Chancellor Nominee |
| 3. Dr. T. NIRMAL RAJ | Academic Expert-1 |
| 4. Dr. V.V. RAMALINGAM | Academic Expert-2 |
| 5. Mr. MATHIVANAN ELANGO VAN | Industry Expert |
| 6. Mr. SIVARAMAN | Alumni |

The Faculty members of the Department present are:

1. Ms. P.SUGANYA
2. Dr. S. DEEPALAKSHMI
3. Dr. A. ANITHA
4. Dr. S. ANITHA
5. Ms. S. SHANMUGAPRIYA
6. Dr. A.KAVITHA
7. Dr. A.SINDHUJA

The members met and discussed in detail about the curriculum of the MSC CS Programme from the academic year 2021-2022 and resolved the following:

1. The minutes of last BOS meeting was passed in the current meeting.
2. **Ratification of existing question paper pattern:** The existing question paper pattern (for ESE: Section A and Section B for 100 marks) is changed to Section A, Section B and Section C pattern effective from the **academic year 2021-2022. This is applicable to all the students of the (first / second / third year) course.** The following is the new question paper template to be followed hereafter.
Section-A : 2 questions from each unit (Short answer, Fill in the blanks, Multiple choice or Objective type)

Section-B: 2 questions from each unit in either or pattern (Q.No.11 a and b - Unit 1, Q.No.12 a and b-Unit 2, Q.No.13 a and b-Unit 3, Q.No.14 a and b-Unit 4, Q.No.15 a and b-Unit 5)

Section-C: 1 question from each unit (Q.No.16 from any one of the five units, 17a, 17b, 18a and 18b from the remaining left four units)

Section-A (10x2=20 marks)

Answer all the questions

- 1)
- 2)
- 3)
- 4)
- 5)
- 6)
- 7)
- 8)
- 9)
- 10)

Section-B (5x7=35 marks)

Answer all the questions

- 11) a) *****
(or)
b) *****
- 12) a) *****
(or)
b) *****
- 13) a) *****
(or)
b) *****
- 14) a) *****
(or)
b) *****
- 15) a) *****
(or)
b) *****

Section-C (3x15=45 marks)

Answer all the questions (Q.No:16 is compulsory)

- 16) *****

- 17) a) *****
(or)
b) *****
- 18) a) *****
(or)
b) *****

3. **Time Complexity:** The experts suggested that since the number of sections in ESE question paper is increased from 2 to 3, the questions framed by the examiner should make the student feel free to answer those questions within the stipulated time of 3 hours and in particular without putting any stress on the student.
4. Experts are also of the view that the mandatory question Q.No.16 shall be an application oriented question (except theory oriented courses) and also make most of the questions under “analyze” category to bring out the understanding skills of the students.
5. **CIA:** Two Internal tests CIA1 and CIA2 of 50 marks each will be conducted in the above said pattern following Bloom’s taxonomy. CIA3 of generic skills will be conducted for 10 marks and mode of assessment will be in the form of group discussion, poster presentation, seminars, mini project, preparation of E-content etc. The internal marks of 40 will be calculated as follows:



Components			Calculation	CIA Total Marks
CIA	I	50 marks	$(CIAI+CIAII) / 4 = 25$ marks	40
	II	50 marks		
CIA III-Generic Skills (Group discussion/Real time Project work/Seminar/ Poster Presentation/Preparation of E-Content etc)			10 marks	
Attendance			05 marks	



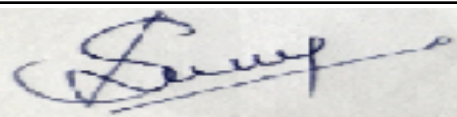
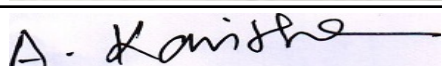

6. Subject experts further suggested that the internal examination shall predominantly consist more of objective type questions, match the following etc. as most of the competitive examinations are framed using this pattern
7. The Department of MSC CS is following **Outcome Based Education (OBE)** syllabus with defined POs for PG Programme, PSOs for MSC CS Programme and COs for individual courses along with **CBCS (Choice Based Credit System)** pattern.
8. **Employability courses:** Some of the employability courses offered in MSC CS Curriculum are: Python for Data analytics, Javascript, Digital Image Processing, Advanced Database Management System, Enterprise Computing, Data Mining Techniques, Artificial Intelligence, Soft Computing, Web Technology, Internet Technology, Cloud Computing, Big Data Analytics, Cryptography and Internet security and Computer Forensics.
9. **Value-added course:** Spoken tutorial offered by IIT-Mumbai is included in every semester. The subjects and the syllabus of the subjects offered by IIT Mumbai from time

to time will be discussed in BOS and decide on the course to be offered to the students in each semester. The students have to learn the subject from the video lectures uploaded in their portal and take up the online examination at the end (MCQ type). Those who pass the online test will be given a certificate and a copy of the same will be submitted to the department. The credit allotted for each spoken tutorial course is 1 (One). Experts unanimously suggested that this course offered by the department can be considered as Value-Added Course, since it is offered outside the class hours.




10. **PG Internship:** All students have to undergo an internship during their second semester and have to submit the relevant certificate to earn 2 (Two) credit.
11. **PG Main Project:** All students have to undergo a major project in a company during their end semester, submit the documentation for the same and appear for the viva voce examination. The credits allotted are 15 (Fifteen).
12. **Certificate Course:** At least one certificate course offered by SWAYAM at PG level is made mandatory for the students during the course of study. 2 (Two) credits are allotted for the same in their final semester marksheet.
13. For each subject, out of 60 hours, 45 hours is allotted for theory classes and 15 hours are allotted for conducting internal tests, seminars and other activities.
14. The board members passed the syllabus after incorporating the changes suggested by the University Nominee Dr.B.Lavanya with respect to Data Mining Techniques, by the Industrial Expert Mr.Mathivanan Elangovan with respect to Python for Data Analytics and by the Subject Expert Dr.T.NirmalRaj with respect to Computer Networks and JavaScript.
15. All experts agreed that the Department of MSC CS is offering the latest and updated courses at par with the industry standards and employability requirements.
16. The syllabus of II year MSC CS will be passed in the next board meeting.
17. Since the syllabus for MSC CS is revised, experts opined that major revisions are not required and agreed to continue with the syllabus for the next three academic years.


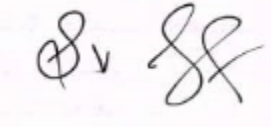
Internal Members:

Sl.No	Faculty Name	Signature
1	Ms. P.SUGANYA	
2	Dr. S. DEEPALAKSHMI	


3	Dr. A. ANITHA	
4	Dr. S. ANITHA	
5	Ms. S. SHANMUGAPRIYA	
6	Dr. A.KAVITHA	
7	Dr. A.SINDHUJA	

External Members:

1	<p>Dr. B. Lavanya, University Nominee, Associate Professor, Department of Computer Science, University of Madras, Guindy Campus, Chennai-25. Mail: lavanmu@gmail.com Mobile: 98409 28510</p>	
2	<p>Dr. T. Nirmalraj, Subject Expert-1, HOD, Department of CSA, SCSVMV, Enathur, kanchipuram 631 561. Mail: tnirmalraj@yahoo.com/tnirmalraj@kanchiuniv.ac.in/ hodcsa@kanchiuniv.ac.in Mobile: 9498028711</p>	
3	<p>Dr. V. V. Ramalingam, Subject Expert-2, Associate Professor, Department of Computer Science and Engineering, SRMIST, Kattankulathur. Mail: ramalinv@srmist.edu.in Mobile: 9444181684/8667342625</p>	

4	<p>Mr. Mathivanan Elangovan, Industry Expert, Founder and CEO, MEBOT Robotics, Sholinganallur, Chennai. Mail: mathi@mebot.in Mobile: 98408 98971</p>	
5	<p>Mr. Sivaraman, Alumni, Manager, HR Business Analyst, Standard Chartered Bank, Chennai. Mail: Mobile:</p>	

Chairman:

1	<p>Dr. T. Santhanam, Chairman, Head, P.G Department of Computer Science D.G. Vaishnav College.</p>	
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P.G DEPARTMENT OF COMPUTER SCIENCE

BOARD of STUDIES Meeting (MSC IT)

Minutes of the meeting of the BOS held on **19-05-2021(Wednesday)** at **4.30 pm** via Google Meet to pass the following resolutions effective from the academic year 2021-2022 onwards.

Members Present are:

- | | |
|------------------------------|-------------------------|
| 1. Dr. T. SANTHANAM | Chairman |
| 2. Dr. B. LAVANYA | Vice-Chancellor Nominee |
| 3. Dr. T. NIRMAL RAJ | Academic Expert-1 |
| 4. Dr. V.V. RAMALINGAM | Academic Expert-2 |
| 5. Mr. MATHIVANAN ELANGO VAN | Industry Expert |
| 6. Mr. SIVARAMAN | Alumni |

The Faculty members of the Department present are:

1. Ms. P.SUGANYA
2. Dr. S. DEEPALAKSHMI
3. Dr. A. ANITHA
4. Dr. S. ANITHA
5. Ms. S. SHANMUGAPRIYA
6. Dr. A.KAVITHA
7. Dr. A.SINDHUJA

The members met and discussed in detail about the curriculum of the MSC IT Programme from the academic year 2021-2022 and resolved the following:

1. The minutes of last BOS meeting was passed in the current meeting.
2. **Ratification of existing question paper pattern:** The existing question paper pattern (for ESE: Section A and Section B for 100 marks) is changed to Section A, Section B and Section C pattern effective from the **academic year 2021-2022. This is applicable to all the students of the (first / second / third year) course.** The following is the new question paper template to be followed hereafter.
Section-A : 2 questions from each unit (Short answer, Fill in the blanks, Multiple choice or Objective type)

Section-B: 2 questions from each unit in either or pattern (Q.No.11 a and b - Unit 1, Q.No.12 a and b-Unit 2, Q.No.13 a and b-Unit 3, Q.No.14 a and b-Unit 4, Q.No.15 a and b-Unit 5)

Section-C: 1 question from each unit (Q.No.16 from any one of the five units, 17a, 17b, 18a and 18b from the remaining left four units)

Section-A (10x2=20 marks)

Answer all the questions

- 1)
- 2)
- 3)
- 4)
- 5)
- 6)
- 7)
- 8)
- 9)
- 10)

Section-B (5x7=35 marks)

Answer all the questions

- 11) a) *****
(or)
b) *****
- 12) a) *****
(or)
b) *****
- 13) a) *****
(or)
b) *****
- 14) a) *****
(or)
b) *****
- 15) a) *****
(or)
b) *****

Section-C (3x15=45 marks)

Answer all the questions (Q.No:16 is compulsory)

- 16) *****

17) a) *****

(or)

b) *****

18) a) *****

(or)

b) *****

3. **Time Complexity:** The experts suggested that since the number of sections in ESE question paper is increased from 2 to 3, the questions framed by the examiner should make the student feel free to answer those questions within the stipulated time of 3 hours and in particular without putting any stress on the student.
4. Experts are also of the view that the mandatory question Q.No.16 shall be an application oriented question (except theory oriented courses) and also make most of the questions under “analyze” category to bring out the understanding skills of the students.
5. **CIA:** Two Internal tests CIA1 and CIA2 of 50 marks each will be conducted in the above said pattern following Bloom’s taxonomy. CIA3 of generic skills will be conducted for 10 marks and mode of assessment will be in the form of group discussion, poster presentation, seminars, mini project, preparation of E-content etc. The internal marks of 40 will be calculated as follows:

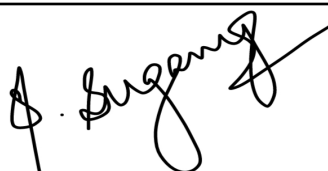


Components			Calculation	CIA Total Marks
CIA	I	50 marks	$(CIAI+CIAII) / 4 =$ 25 marks	40
	II	50 marks		
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Attendance			05 marks	


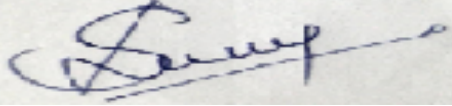

6. Subject experts further suggested that the internal examination shall predominantly consist more of objective type questions, match the following etc. as most of the competitive examinations are framed using this pattern
7. The Department of MSC IT is following **Outcome Based Education (OBE)** syllabus with defined POs for PG Programme, PSOs for MSC IT Programme and COs for individual courses along with **CBCS (Choice Based Credit System)** pattern.
8. **Employability courses:** Some of the employability courses offered in MSC IT Curriculum are: Database Management Systems, Multimedia, Java Programming, Java Script, Introduction to Cloud Computing, Fundamentals of Cloud Computing, Introduction to Grid Computing, Enterprise Computing, Programming in Python, Data Warehousing and Data Mining, Software Testing, Cryptography, Internet security and Computer Forensics.
9. **Value-added course:** Spoken tutorial offered by IIT-Mumbai is included in every semester. The subjects and the syllabus of the subjects offered by IIT Mumbai from time

to time will be discussed in BOS and decide on the course to be offered to the students in each semester. The students have to learn the subject from the video lectures uploaded in their portal and take up the online examination at the end (MCQ type). Those who pass the online test will be given a certificate and a copy of the same will be submitted to the department. The credit allotted for each spoken tutorial course is 1 (One). Experts unanimously suggested that this course offered by the department can be considered as Value-Added Course, since it is offered outside the class hours.




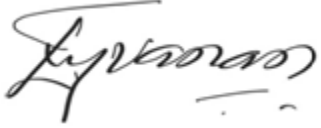
10. **PG Internship:** All students have to undergo an internship during their second semester and have to submit the relevant certificate to earn 2 (Two) credit.
11. **PG Main Project:** All students have to undergo a major project in a company during their end semester, submit the documentation for the same and appear for the viva voce examination. The credits allotted are 15 (Fifteen).
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13. For each subject, out of 60 hours, 45 hours is allotted for theory classes and 15 hours are allotted for conducting internal tests, seminars and other activities.
14. The board members passed the syllabus after incorporating the changes suggested by the Subject Expert Dr.T.NirmalRaj with respect to Computer Networks, Javascript and Java Programming.
15. All experts agreed that the Department of MSC IT is offering the latest and updated courses at par with the industry standards and employability requirements.
16. The syllabus of II year MSC IT will be passed in the next board meeting.
17. Since the syllabus for MSC IT is revised, experts opined that major revisions are not required and agreed to continue with the syllabus for the next three academic years.

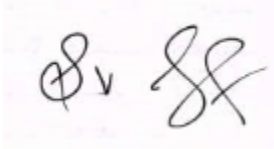
Internal Members:

Sl.No	Faculty Name	Signature
1	Ms. P.SUGANYA	
2	Dr. S. DEEPALAKSHMI	
3	Dr. A. ANITHA	


4	Dr. S. ANITHA	
5	Ms. S. SHANMUGAPRIYA	
6	Dr. A.KAVITHA	A. Kavitha
7	Dr. A.SINDHUJA	

External Members:

1	Dr. B. Lavanya, University Nominee, Associate Professor, Department of Computer Science, University of Madras, Guindy Campus, Chennai-25. Mail: lavanmu@gmail.com Mobile: 98409 28510	
2	Dr. T. Nirmalraj, Subject Expert-1, HOD, Department of CSA, SCSVMV, Enathur, kanchipuram 631 561. Mail: tnirmalraj@yahoo.com/tnirmalraj@kanchiuniv.ac.in/ hodcsa@kanchiuniv.ac.in Mobile: 9498028711	
3	Dr. V. V. Ramalingam, Subject Expert-2, Associate Professor, Department of Computer Science and Engineering, SRMIST, Kattankulathur. Mail: ramalinv@srmist.edu.in Mobile: 9444181684/8667342625	
4	Mr. Mathivanan Elangovan, Industry Expert, Founder and CEO, MEBOT Robotics, Sholinganallur, Chennai. Mail: mathi@mebot.in Mobile: 98408 98971	

5	Mr. Sivaraman, Alumni, Manager, HR Business Analyst, Standard Chartered Bank, Chennai. Mail: Mobile:	

Chairman:

1	Dr. T. Santhanam, Chairman, Head, P.G Department of Computer Science D.G. Vaishnav College.	
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DEPARTMENT OF MCA

BOARD of STUDIES Meeting (MCA)

Minutes of the meeting of the BOS held on **28-04-2021(Wednesday) at 3.30 pm** via Google Meet to pass the following resolutions effective from the academic year 2021-2022 onwards.

Members Present are:

- | | |
|------------------------------|-------------------------|
| 1. Dr. T. SANTHANAM | Chairman |
| 2. Dr. B. LAVANYA | Vice-Chancellor Nominee |
| 3. Dr. T. NIRMAL RAJ | Academic Expert-1 |
| 4. Dr. V.V. RAMALINGAM | Academic Expert-2 |
| 5. Mr. MATHIVANAN ELANGO VAN | Industry Expert |
| 6. Mr. PRASHANTH PAREKH | Alumni |

The Faculty members of the Department present are:

1. Dr. T. VELMURUGAN
2. Dr. R. ANANDHI
3. Dr. K. ANGAYARKANNI
4. Dr. T. SRIDEVI
5. Ms. A.S. THENMOZHI
6. Ms. M.P. SUKASSINI

The members met and discussed in detail about the curriculum of the MCA Programme from the academic year 2021-2022 and resolved the following:

1. The minutes of last BOS meeting was passed in the current meeting.
2. **Ratification of existing question paper pattern:** The existing question paper pattern (for ESE: Section A and Section B for 100 marks) is changed to Section A, Section B and Section C pattern effective from the **academic year 2021-2022. This is applicable to all the students of the (first / second / third year) course.** The following is the new question paper template to be followed hereafter.
Section-A : 2 questions from each unit (Short answer, Fill in the blanks, Multiple choice or Objective type)

Section-B: 2 questions from each unit in either or pattern (Q.No.11 a and b - Unit 1, Q.No.12 a and b-Unit 2, Q.No.13 a and b-Unit 3, Q.No.14 a and b-Unit 4, Q.No.15 a and b-Unit 5)

Section-C: 1 question from each unit (Q.No.16 from any one of the five units, 17a, 17b, 18a and 18b from the remaining left four units)

Section-A (10x2=20 marks)

Answer all the questions

- 1)
- 2)
- 3)
- 4)
- 5)
- 6)
- 7)
- 8)
- 9)
- 10)

Section-B (5x7=35 marks)

Answer all the questions

- 11) a) *****
(or)
b) *****
- 12) a) *****
(or)
b) *****
- 13) a) *****
(or)
b) *****
- 14) a) *****
(or)
b) *****
- 15) a) *****
(or)
b) *****

Section-C (3x15=45 marks)

Answer all the questions (Q.No:16 is compulsory)

- 16) *****

17) a) *****

(or)

b) *****

18) a) *****

(or)

b) *****


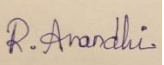
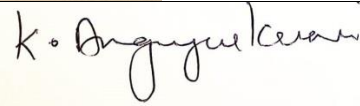

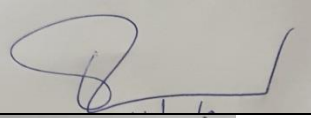
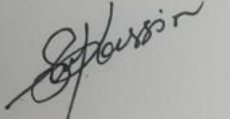
3. **Time Complexity:** The experts suggested that since the number of sections in ESE question paper is increased from 2 to 3, the questions framed by the examiner should make the student feel free to answer those questions within the stipulated time of 3 hours and in particular without putting any stress on the student.
4. Experts are also of the view that the mandatory question Q.No.16 shall be an application oriented question (except theory oriented courses) and also make most of the questions under “analyze” category to bring out the understanding skills of the students.
5. **CIA:** Two Internal tests CIA1 and CIA2 of 50 marks each will be conducted in the above said pattern following Bloom’s taxonomy. CIA3 of generic skills will be conducted for 10 marks and mode of assessment will be in the form of group discussion, poster presentation, seminars, mini project, preparation of E-content etc. The internal marks of 40 will be calculated as follows:

Components			Calculation	CIA Total Marks
CIA	I	50 marks	$(CIAI+CIAII) / 4 = 25$ marks	40
	II	50 marks		
CIA III-Generic Skills (Group discussion/Real time Project work/Seminar/ Poster Presentation/Preparation of E-Content etc)			10 marks	
Attendance			05 marks	






6. Subject experts further suggested that the internal examination shall predominantly consist more of objective type questions, match the following etc. as most of the competitive examinations are framed using this pattern
7. The Department of MCA is following **Outcome Based Education (OBE)** syllabus with defined POs for PG Programme, PSOs for MCA Programme and COs for individual courses along with **CBCS (Choice Based Credit System)** pattern.
8. **Employability courses:** Some of the employability courses offered in MCA Curriculum are: Principles of Database Management System, Advanced Java Programming, Advanced Data Structures and Algorithms, Operating System Concepts, Basics of Statistics, Python for Data Science, Mobile Application Development, Fundamentals of Machine Learning, Mobile Communications, Principles of Digital Image Processing, Introduction to Multimedia, Introduction to Big Data Analytics, Dot Net Programming, Principles of Cloud Computing, Computer Forensics and Bioinformatics, Network Security Introduction to Internet of Things, and Block Chain Technology.

9. **Value-added course:** Spoken tutorial offered by IIT-Mumbai is included in every semester. The subjects and the syllabus of the subjects offered by IIT Mumbai from time to time will be discussed in BOS and decide on the course to be offered to the students in each semester. The students have to learn the subject from the video lectures uploaded in their portal and take up the online examination at the end (MCQ type). Those who pass the online test will be given a certificate and a copy of the same will be submitted to the department. The credit allotted for each spoken tutorial course is 1 (One). Experts unanimously suggested that this course offered by the department can be considered as Value-Added Course, since it is offered outside the class hours.
10. **PG Internship:** All students have to undergo an internship during their second semester and have to submit the relevant certificate to earn 1 (One) credit.
11. **PG Main Project:** All students have to undergo a major project in a company during their end semester, submit the documentation for the same and appear for the viva voce examination. The credits allotted are 12 (Twelve).
12. **Certificate Course:** At least one certificate course offered by SWAYAM at PG level is made mandatory for the students during the course of study. 2 (Two) credits are allotted for the same in their final semester marksheet.
13. Since the syllabus for the Two-Year MCA curriculum was revised very recently on **22.10.2020**, experts opined that major revisions in individual courses are not required and agreed to continue with this syllabus for the **next three academic years**.
14. All experts agreed that the Department of MCA is offering the latest and updated courses at par with the industry standards and employability requirements.


Internal Members:

Sl.No	Faculty Name	Signature
1	Dr. T. VELMURUGAN	
2	Dr. R. ANANDHI	
3	Dr. K. ANGAYARKANNI	
4	Dr. T. SRIDEVI	
5	Ms. A.S. THENMOZHI	
6	Ms. M.P. SUKASSINI	

External Members:

1	<p>Dr. B. Lavanya, University Nominee, Associate Professor, Department of Computer Science, University of Madras, Guindy Campus, Chennai-25. Mail: lavanmu@gmail.com Mobile: 98409 28510</p>	
2	<p>Dr. T. Nirmalraj, Subject Expert-1, HOD, Department of CSA, SCSVMV, Enathur, kanchipuram 631 561. Mail: tnirmalraj@yahoo.com/tnirmalraj@kanchiuniv.ac.in/ hodcsa@kanchiuniv.ac.in Mobile: 9498028711</p>	
3	<p>Dr. V. V. Ramalingam, Subject Expert-2, Associate Professor, Department of Computer Science and Engineering, SRMIST, Kattankulathur. Mail: ramalin@srmist.edu.in Mobile: 9444181684/8667342625</p>	
4	<p>Mr. Mathivanan Elangovan, Industry Expert, Founder and CEO, MEBOT Robotics, Sholinganallur, Chennai. Mail: mathi@mebot.in Mobile: 98408 98971</p>	
5	<p>Mr. Prashanth Parekh, Alumni, Sr. Director – Technology, CTS. Mail: pkh_p@hotmail.com Mobile: 98402 24694</p>	


Chairman:

1	<p>Dr. T. Santhanam, Chairman, Associate Professor and Head, Department of MCA, D.G. Vaishnav College.</p>	
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SCHOOL OF MANAGEMENT
DG VAISHNAV COLLEGE, ARUMBAKKAM, CHENNAI 600 016

CONSTITUTION OF BOARD OF STUDIES

MINUTES of the BOARD of STUDIES MEETING held on May 17th, 2021.

EXTERNAL MEMBERS	INTERNAL MEMBERS
Dr. K Sathyanarayana - VC Nominee Associate Professor DOMS, University of Madras.	Dr. U. Amaleshwari, Chairman Board of Studies, DGSOM 
Dr. D Nisar Ahmad- Subject Expert Professor and Director MEASI Institute of Management.	Dr. KR Kolammal – Senior Faculty Assistant Professor, DGSOM
Dr. T S Shanti- Subject Expert Professor and Director ASAN Institute of Management ASAN College.	Mr. T K Prasad, Assistant Professor, DGSOM
Mr. Sai Ganesh - Industry Expert VP Finance SIFY Technologies	Ms. V R Nanthiga, Assistant Professor, DGSOM
Mr. Hari Babu- Alumni Representative Senior Analyst IQVIA.	Ms. Ancy Stepheno S, Assistant Professor, DGSOM
	Ms. Jeevitha R, Assistant Professor, DGSOM
	Ms. DE Vijayadeepika, Assistant Professor, DGSOM
	Ms. R Logeswari, Assistant Professor, DGSOM

After extensive discussions by the Members in the Board of Studies the following recommendations have been made

1. COMMON QUESTION PAPER PATTERN FOR ESE

Common question paper pattern has been approved as per NBA standard.

- Separate weightage has been awarded for
 - i) STATISTICS FOR MANAGEMENT
 - ii) RESOURCE MANAGEMENT TECHNIQUES
 - iii) ACCOUNTING FOR MANAGERS
 - iv) FINANCIAL MANAGEMENT

2. QUESTION PAPER PATTERN FOR TEST

CIA I – Unit 1 & 2

CIA II – Unit 3 & 4

Model Exam – Unit 1 to 5

**Enclosed Annexure III*

3. GENERIC SKILL – THIRD COMPONENT, INTERNAL EVALUATION

**Enclosed Annexure III*

4. CURRICULUM/ COURSE REVISION

SEMESTER I

Course Code :MBA-101

Course Name :MANAGEMENT PROCESS AND ORGANIZATIONAL BEHAVIOUR

Unit I- Business Modeling Using CANVAS.

All the Units have been Elaborated as per the recommendations of the Board.

Course Code :MBA-103

Course Name :ECONOMICS FOR MANAGERS

Unit II- Economic collapse, Economy resilience.

Unit V - New Economic Model.

Course Code :MBA-104

Course Name :ACCOUNTING FOR MANAGERS

Unit II- Introduction of Insolvency and Bankruptcy Code 2016 – Objectives

Unit II- Removed Company Final Accounts from Unit II and added in Unit I with selected adjustments only.

Unit III- Cash Flow Analysis (as per IND AS7 Standard)

Unit III- Removed Funds Flow Statement Prob as it is not in practise; and added Cash flow statement problems as per IND AS7 Standard.

Unit V- Removed Standard Costing and included IBC 2016.

Course Code :MBA-105

Course Name :LEGAL SYSTEMS IN BUSINESS

Unit IV - Introduction to Industrial Disputes Act 1947.

Unit V - Introduction to IT Act 2000.

Online Course on Taxation - GST (with Completion Certificate mandatory).Including Knowledge on Taxation Mandatory. So students can complete online course as a part of syllabus completion.

Course Code :MBA-106

Course Name :INTERNATIONAL BUSINESS MANAGEMENT

Included Case study on Medicine & Vaccine distribution among countries and role played by various pharma industries during pandemic.

Course Code :MBA- 107

Course Name :ENTREPRENEURSHIP

Unit I - Family Business VS Start-up.

Course Code :MBA-S-101

Course Name :SOFT SKILLS-I – ADVANCED LANGUAGE & PRESENTATION SKILLS

Shifted from Semester II .

SEMESTER II

Course Code :MBA-201

Course Name :HUMAN RESOURCE MANAGEMENT

Unit V- Labour Relations and Industrial Relations: Introduction to Trade Union.

Added -Case study on Best and Upcoming HR practices in organizations.

Course Code :MBA-204

Course Name :FINANCIAL MANAGEMENT

Unit III- Capital Allocation.

Unit V- IPO.

Course Code :MBA-205

Course Name :RESEARCH METHODOLOGY

Unit V- Report Presentation using Tableau.

Course Code :MBA-207

Course Name :MARKETING MANAGEMENT

Unit V- Influencer Marketing strategy.

SEMESTER III

Course Code: MBA-301

Course Name :STRATEGIC MANAGEMENT

Unit V- Global Strategy in the New Normal.

Added Specific Case Studies on Chemical and Pharma Industry, Tourism, Health Care and Hospitality.

Course Code :FIN-303

Course Name :MERCHANT BANKING AND FINANCIAL SERVICES

Unit IV- Mode of operation.

Note- Modus Operandi Changed to Mode of operation.

Course Code :MKT-302

Course Name :INTEGRATED MARKETING COMMUNICATION

Unit I- Brand Equity Management, Brand Leverage, Luxury Branding.

Course Code :SCM -301

Course Name :INTEGRATED SUPPLY CHAIN MANAGEMENT

Unit II- 5PL.

SEMESTER IV

Course Code: FIN-401

Course Name :FINANCIAL DERIVATIVES

Unit I- Financial Implications in Financial Services

Course Code: HR-402

Course Name :TRAINING AND HUMAN PERFORMANCE ENHANCEMENT

Unit I- Education & Development

Note: Changed Training to Education and Development.

5. NEW COURSES/SUBJECTS

SEMESTER II

New Course- Course Code: MBA-S-201

Course Name :SOFT SKILLS-II- DATA ANALYSIS AND BUSINESS MODELING

SEMESTER III

Entrepreneurship specialization

New Course- Course Code: ED-301

Course Name :MANAGING NEW BUSINESS INITIATIVES

New Course- Course Code: ED-302

Course Name :MANAGEMENT PRACTICES FOR FAMILY BUSINESSES

New Course- Course Code: ED-303

Course Name :PROJECT MANAGEMENT

SEMESTER IV

Entrepreneurship specialization

New Course- Course Code: ED-401

Course Name :MANAGING STARTUPS

New Course- Course Code: ED-402
Course Name :FINANCING NEW VENTURES

New Course- Course Code: ED-403
Course Name :SOCIAL ENTREPRENEURSHIP

6. TEXT BOOKS/ REFERENCE AND RECOMMENDED READING LIST

List of reference book for Entrepreneurship specialization been approved by the board.
*Enclosure- List of Text Books/Reference as per MLA Style sheet.



Dr. U. Amaleshwari
HOD

D.G.VAISHNAV COLLEGE, (Autonomous), Chennai

P.G. DEPARTMENT OF HUMAN RESOURCE MANAGEMENT

MINUTES OF THE BOARD OF STUDIES MEETING ON 22/04/2022

The meeting for the Board of studies for the P.G. Department of Human Resource Management was held in the Department of Human Resource Management on 22/04/2022 at 11.00 A.M

Members of the Board

Designation	Name of Members
University Nominee	Dr. B Devamaindhan , Associate Professor , Dept of management Studies IDE , University of Madras
Chairperson, Board	M. Balamuralikrishnan , Head (I/C), Department of HRM, DDGVC
Subject expert	Dr. J Chandrasekar - Assistant Professor , PG Department of Social work , MSSW
Subject Expert	Dr. N Kannan - Professor cum Legal Officer , SathyaBama Institute of Science and Technology
Industry Expert	Mr. Umasanker Kandaswamy - Senior VP , Avtar
Senior Faculty	Prof C Thilaga - Assistant Professor , Department of HRM , DDGVC
Alumni	Mr. Navin B , Regional HR Business partner , Vestas

Agenda

The following agenda was brought before the board for discussion.

- Syllabus Review
- Suggestions towards new Certification Course / Value added course
- Panel of Examiner for question paper setting
- Panel of Examiner for Practical /Viva examination
- Course outcome attainment
- Result Analysis - November 2021 examination

Minutes of the Meeting

- The Chairman welcomed the members of the board and introduced them to all the faculty members.
- The external members were explained about the changes made last year and its objectives, relevance to the course.
- It was approved by the board members to merge two units in Organisation Behaviour and introduced one unit on Motivation. It was suggested by the panel members to include Organisation Dynamics.
- Electives categorized as , Generic Elective course, Discipline Specific Elective Course and Open elective courses were approved
- The Specialized Course pertaining to First semester ie Human Behaviour was changed into, " Dynamics of Human Behaviour "
- Generic elective paper for the first semester ie Organisational Counselling or Managerial Concepts and Business Ethics was approved to be implemented.
- It was unanimously agreed to include all the internship and certification programmes into the credit system

▪ Discipline Specific Elective Course were considered to be, “ Total Quality Management or Managerial Economics for HRM “ and the same was unanimously approved .

▪ Compensation Benefits is made to be core from elective.

▪ Open elective paper, “ Organisational Softskill “ is considered to be offered to other Departments in the third semester.

▪ The contents for following list of subjects were added/ removed/ restructured

Semester –I

1. Learning and Development - No change
2. FHRM - No change
3. Organisational Counselling - No change
4. Labour Law relating to industrial relations and social security - No Change
5. Workplace Ergonomics - No Change

Semester –II

1. Industrial Relations and Employee Welfare- No Change
2. Organizational Behaviour - Unit 2 and 5 merged, 1 unit added
3. Performance Management System - No Change
4. Human Resource and Compensation Management - No Change
5. TQM - No Change
6. Managerial Economics - Removed and replaced with Entrepreneurship in business HRM
7. Soft Skills II - No Change

Semester – III

1. Research Methodology - No Change
2. Labour Law III - No Change
3. Soft Skills III - No Change
4. Entrepreneurship in Business HRM - Removed and replaced with Artificial Intelligence in HR practices
5. Human Values and Professional Ethics - Contents changed in 3 units

Semester IV

1. HRD - No Change
2. OD - No Change
3. Global and Strategic HRM - Subject included
4. Soft Skills IV - No Change

D.G.VAISHNAV COLLEGE, (Autonomous), Chennai

P.G. DEPARTMENT OF HUMAN RESOURCE MANAGEMENT

MINUTES OF THE BOARD OF STUDIES MEETING ON 22/04/2022

The meeting for, the Board of studies for the P.G. Department of Human Resource Management was held in the Department of Human Resource Management on 22/04/2022 at 11.00 A.M

Attendance Sheet

Members of the Board

Designation	Name of Members	Signatutr
University Nominee	Dr. B Devamaindhan , Associate Professor , Dept of management Studies IDE , University of Madras	B. D 22.4.22
Chairperson, Board	M. Balamuralikrishnan , Head (I/C), Department of HRM, DDGVC	M. Balamuralikrishnan 22/4/22
Subject expert	Dr. J Chandrasekar - Assistant Professor , PG Department of Social work , MSSW	J. Chandrasekar
Subject Expert	Dr. N Kannan - Professor cum Legal Officer , SathyaBama Institute of Science and Technology	N. Kannan 22/4/2022
Industry Expert	Mr. Umasanker Kandaswamy - Senior VP , Avtar	
Senior Faculty	Prof C Thilaga - Assistant Professor , Department of HRM , DDGVC	C. Thilaga
Alumni	Mr. Navin B , Regional HR Business partner , Vestas	Navin B



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE
(Autonomous)
College with Potential for Excellence, Linguistic Minority Institution
Affiliated to University of Madras
Arumbakkam, Chennai – 600 106

DEPARTMENT OF COMMERCE (HONOURS)

BOARD OF STUDIES 2021-22

Meeting Date : 18th May 2021(Tuesday)

Time : 9.45AM

Mode : Online – Google Meet

With reference to the communication from the registrar, University of Madras vide their letter No. A-II/JPR/D.G. Vaishnav College/Sub. Experts/BOS/2021/071 dated 31st March 2021, the Chairperson of Board of Studies, Department of Commerce (Honours) has conducted the BOS Meeting for B. Com (Honours) Program.

The following are the members constituted for Board of Studies of B.Com Honours.

S.NO	NAME & DESIGNATION OF THE MEMBERS	
1	Ms. D. Senthamarai Assistant Professor & Head In-charge Department of Commerce (Honours) D G Vaishnav College	Chairperson Board of Studies
2	Dr.P.S.Buvaneswari Assistant Professor Department of Commerce University of Madras	University Nominee
3	Mr. S. Sairam Assistant Professor Department of Commerce (Honours) D G Vaishnav College	Subject Expert I Internal
4	Ms.B.Sangeetha Assistant Professor & Head In-charge Department of Mathematics with Computer Applications (Shift –II) D G Vaishnav College	Subject Expert II Internal
5	Dr.M.Sumathy Professor & Head Department of Commerce Bharathiar University, Coimbatore, TamilNadu.	Subject Expert I External

6	Dr.P.Natarajan Professor in Commerce School of Management Pondicherry University, Puducherry.	Subject Expert II External
7	Dr.K.V.Ramanathan Vice President- Internal Audit Indusind Bank	Industry Expert
8	Ms. Nitya Rajagopalan Vice President, Academics and Student Experience Miles Education Private Limited Chennai, INDIA	Industry Expert
9	Mr. Prashanth Register Number -11235137	Alumni
10	Mr. D. K. Selva Ganesh Assistant Professor Department of Commerce (Honours) D G Vaishnav College	Faculty Member
11	Ms.Purnima.H.Iyer Assistant Professor Department of Commerce (Honours) D G Vaishnav College	Faculty Member

S.NO	NAME & DESIGNATION OF THE MEMBERS	SIGNATURE
1	Ms. D. Senthamarai Assistant Professor & Head In-charge Department of Commerce (Honours) D G Vaishnav College	Chairperson Board of Studies
2	Dr.P.S.Buvaneswari Assistant Professor Department of Commerce University of Madras	University Nominee
3	Mr. S. Sairam Assistant Professor Department of Commerce (Honours) D G Vaishnav College	Subject Expert I Internal
4	Ms.B.Sangeetha Assistant Professor & Head In-charge Department of Mathematics with Computer Applications (Shift -II) D G Vaishnav College	Subject Expert II Internal
5	Dr.M.Sumathy Professor & Head Department of Commerce Bharathiar University, Coimbatore, TamilNadu.	Subject Expert I External
6	Dr.P.Natarajan Professor in Commerce School of Management Pondicherry University, Puducherry.	Subject Expert II External
7	Dr.K.V.Ramanathan Vice President- Internal Audit Indusind Bank	Industry Expert
8	Ms. Nitya Rajagopalan Vice President, Academics and Student Experience Miles Education Private Limited Chennai, INDIA	Industry Expert
9	Mr. Prashanth Register Number -11235137	Alumni
10	Mr. D. K. Selva Ganesh Assistant Professor Department of Commerce (Honours) D G Vaishnav College	Faculty Member
11	Ms.Purnima.H.Iyer Assistant Professor Department of Commerce (Honours) D G Vaishnav College	Faculty Member

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Dr. P. S. BUVANESWARI, Ph.D.
Assistant Professor
Department of Commerce
University of Madras
Chennai - 600 005

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Dr. M. SUMATHY
M.Com., MBA, M.A., Ph.D., PGDCA, U.P.
Professor
Department of Commerce
Bharathiar University
Coimbatore - 641 046

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The Chairperson of Board of Studies, Department of Commerce (Honours) has welcomed the members and conducted the proceedings of BOS Meeting for B. Com (Honours) Program.

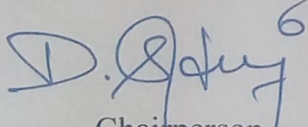
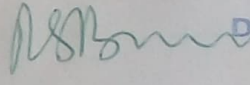
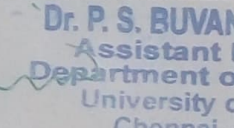
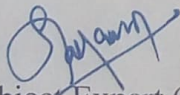
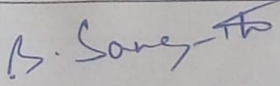
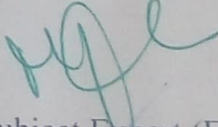
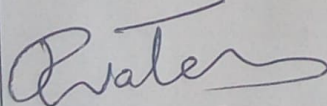
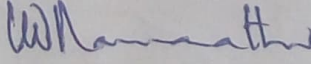
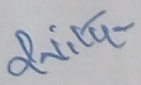
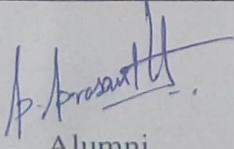
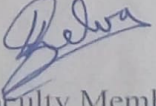
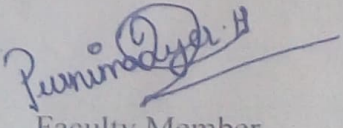
The Agenda items listed for BOS and matters incidental thereto were discussed and resolved the following:

1. The Department can continue the implementation of OBE pattern and Blooms Taxonomy for the academic year 2021-22.
2. Changes in the Question paper pattern for the End Semester Examination from the academic year 2021-22 was approved as given below.

End Semester Questions Pattern	Question Numbers	To Answer Questions	Marks Per Question	Total Marks
Section A	Q1 - Q10	10	2	20
Section B	Q11 – Q15	5	7	35
Section C (i)	Q16	1	15	15
Section C (ii)	Q17 – Q18	2	15	30

NOTE: Q11 – Q15 and Q17 – Q18 are Internal Choice Questions (A or B pattern). Q16 is a Compulsory Question from specified module and it is a case study based question.

3. Value added courses will be implemented from academic year 2021-22.
 - a) 2021 Batch Students will study in their III semester.
 - b) 2019 & 2020 Batch Students will study in their forthcoming Semester i.e in June-November 2021 (Retrospective effect).
4. Students of B. Com (Honours) have to complete 3 Massive Open Online Courses (MOOC) in their first five semesters. This will be in effect from 2021 batch students.
5. **Syllabus Revision:**
Percentage of Revision in syllabus $45/175 = 25.71\%$ (Details given in Syllabus Revision Table)

 Chairperson	 University Nominee	 Dr. P. S. BUVANESHWARI Ph.D. Assistant Professor Department of Commerce University of Madras Chennai - 600 005
 Subject Expert (Internal)	 Subject Expert (Internal - Mathematics)	 Subject Expert (External)
 Subject Expert (External)	 Industry Expert	 Industry Expert (Miles Education)
 Alumni	 Faculty Member	 Faculty Member

Syllabus Revision Table

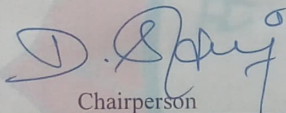

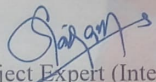
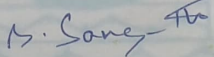
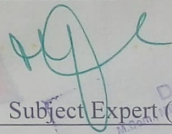
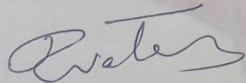

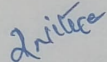
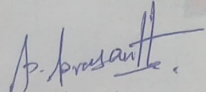
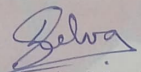
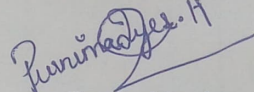
SEM	COURSE NAME	REVISION	REMARKS	PERCENTAGE REVISED
I	Financial Accounting – I	Inclusion: concept of Green Accounting, Social Accounting , Cloud Accounting and Robotics in Accounting in Module V	Updating the syllabus with emerging concepts.	20%
I	Financial Analytics & control	Shifted to Semester II		-
I	Modern banking	Inclusion: concept of UPI Mobile Applications– BHIM, G pay , Jio pay , amazon pay, pay tm, phone pe, Samsung pay, Aadhar enabled Payments System (AEPS), National Automated Clearing House (NACH), Functions of National Payments Corporation of India (NPCI) and Video Banking in Module –V	Updating the syllabus with emerging concepts	20%
I	Business Economics	Inclusion: Revenue Analysis in Module -IV and Profit policies in Module –V	Updating the syllabus	40%
I	Corporate Communication	Inclusion: Types, Uses & Ethics to be followed in Corporate social Networking, E-mail and online meeting etiquette in Module –II	Updating the syllabus	20%
II	Financial Accounting – II	Inclusion: Partner's Capital Account, Manager converted into Partner, LLP in Module III. Removal: Treatment of Goodwill, Accumulated reserves, Memorandum of revaluation account and Accounting treatment for goodwill from Module III	Certain topics been removed because it is already included in Module IV.	20%
II	Financial Planning & Performance	Shifted to Semester I from Semester II		-
II	Principles of Management	Inclusion: Indian management gurus in Module -I & MBE in Module II	Updating the syllabus	40%

II	Business Policy & Environment	Inclusion: Ecological Environment in Module IV. Globalization Significance & Strategies for globalization in Module V. Removal: TOWS,BCG Matrix PORTER'S Model from Module III	Updating the syllabus Removal of topics due to repetition in CMA courses.	60%
II	Customer Relationship Management	No Change		-
III	Business Mathematics	Inclusion: Concepts of Quantitative Aptitude -Number System, H.C.F & L.C.M of Numbers, Problems on Numbers, Percentage, Profit and Loss In Module I. Chain Rule- Alligation or Mixture, Problems on Ages are added in Module II. Pipes and Cisterns- Time and Work, Time and Distance, Boats and Streams, Problems on Trains in Module III. Removal: SET theory in Module I & Exponential and Logarithmic series in Module III.	Helps the students to prepare for competitive Examinations like Bank Recruitment exam, IAS exam etc. Also it would be much useful for attending campus placement tests.	60%
III	Financial Reporting	No Change		-
III	Strategic Financial Management –I	No change		-
III	Business Laws	Inclusion: Competition Act 2002 and Consumer protection Act 2019 in Module V Removal: Sale of goods Act 1930 from Module V.		20%
III	E – Accounting	No change		-
III	Green Business	Change in Title of the course as Green Business Developments		-
IV	Business Statistics & Operation Research	No Change		-
IV	Strategic Financial Management –II	No Change		-
IV	Human Resource Management	Inclusion: e-HRM in Module I and	Updating the syllabus	20%

		renaming Maintenance into Employee Retention Strategies in Module V.		
IV	Company Law	<p>Inclusion: Procedure for conversion of Partnership/ HUF to OPC, Private Ltd to Public Ltd in Module I Meetings of Boards and Resolution by special notice in Module IV Appointment and Remuneration of Key Managerial Personnel in Module V</p> <p>Removal: CSR & relevant Provisions in Module –IV</p>	Updating the syllabus	60%
IV	Financial Services	Inclusion : Concepts of NBFC's, Micro Banking Financial Institution in Module I	Updating the syllabus	20%
IV	Indirect Taxation	No change		-
V	Cost Accounting	<p>Removal: cost center and cost unit from Module I & Reconciliation of cost accounting records with financial accounting records from Module II. Scrapping of Module III & V. Module IV Labour Cost shifted to Module III</p> <p>Inclusion: Contract Costing in Module IV, and Transfer Pricing in Module V.</p>	Topics been removed because it is included in CMA course.	80%
V	Direct Taxation –I	Inclusion: Concepts of Indian Income Tax-Objectives & Scope in Module I	Updating the syllabus	20%
V	Corporate Ethics & Governance	<p>Inclusion: Ethical dilemma in Module -I</p> <p>Removal: Independent and board of directors from Module IV.</p>		40%
V	Entrepreneurial Development	Inclusion: Concept of NSIC, Khadi , Village industries corporation, SFC, Venture capital & Private equity, Angel Investing, E-Merge, SME Exchange in Module IV.	Updating the syllabus based on the relevance.	20%

		Shifting of DIC from Module V to Module IV		
V	Research Methodology	Shifting of Research design from Module I to Module II Inclusion: concepts of Research Application in Business Decisions in Module I Types of Research design, Sampling Design in Module II Application of Excel in Module IV	Updating the syllabus	60%
V	Strategic Planning & Management	Inclusion: Concepts of Strategic Planning, Nature and Purpose in Module II		20%
V	Logistics & Supply Chain Management	No Change		-
VI	Practical Auditing	Inclusion: Concepts of Risk Based Internal Audit (RBIA)& CAAT (Computer aided auditing techniques) in Module III	Updating the syllabus	20%
VI	Direct Taxation – II	Inclusion: Assessment Procedure & Types of assessment in Module IV and E- Filing Concepts in Module V.	Updating the syllabus	40%
VI	Marketing	Inclusion: Concepts of Neuro Marketing in Module I. Removal: Tourism and telecommunications services, Educational Institutions concepts in Module V.	Updating the syllabus	40%
VI	International Trade	Inclusion: Concepts of Import Management in Module III, India's relationship with IBSA FORUM ,OPEC & G-20 in Module IV and IPR in Module V.	Updating the syllabus	60%
VI	Organizational Behaviour	Inclusion: Concepts of Individual behaviour, Perception, Learning in Module II	Concepts been removed because it is included in HRM.	80%

		Removal: concepts of Interpersonal Communication, Communication Process, Barriers to communication, Guidelines for communication in Module III. Grievances in Module IV Stress in Module V.		
VI	Insurance & Risk Management	Shifting of Module I to Module V. Module II,III,IV,V shifted to Module I,II,III, IV Respectively. Inclusion: Concepts of Insuretech in Module I.	Positioning of modules at the right place.	20%
Overall average % of change in the Syllabus of B.Com Honours through this May 2021 BOS				900/35 =25.71%

 Chairperson		 University Nominee		Dr. P. S. BUVANESWARI, Ph.D. Assistant Professor Department of Commerce University of Madras Chennai - 600 005
 Subject Expert (Internal)	 Subject Expert (Internal - Mathematics)	 Subject Expert (External)	Dr. M. SUMATHY Assistant Professor & Head Department of Commerce Bharathiar University Coimbatore - 641 045	
 Subject Expert (External)	 Industry Expert	 Industry Expert (Miles Education)		
 Alumni	 Faculty Member	 Faculty Member		

DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE
POST GRADUATE AND RESEARCH DEPARTMENT OF MATHEMATICS

Board of Studies Meeting

Agenda of the Meeting

- Syllabi Revision
- Question paper pattern for the End semester Examination
- Question paper pattern for two internal test
- Methodology to be employed to test the Generic skills
- Introduction of Extra disciplinary paper, Internship and Project.
- Introduction of Value added course and the mode of assessment

**Minutes of the Board of Studies Meeting of
B.Sc Mathematics with Computer Applications**

The virtual meeting of the Board of studies in Mathematics with Computer Applications was convened on 27th April 2021 at 2.00 p.m. in the Google Meet platform.

Prof. R. Venkataramanan, Associate professor and Head, Department of Mathematics welcomed all the faculties, University representative, subject experts, special invitees, industrial experts and alumni for this virtual board of study meeting.

❖ The syllabi for

1. B.Sc Mathematics with Computer Application
 - Core
 - Allied
 - Elective
 - Extra disciplinary
 - Internship
 - Project
2. NME for I Year (Offered to other departments)
3. Value added course
 - Assessment mode
4. Allied Mathematics paper for the following disciplines:
 - B.Com (general)
 - B.Sc Physics with Computer Applications
 - B.Sc statistics
 - BCA
 - B.Sc Computer Science

- B.com (Accounting and Finance)
- B.Com (Hons)
- BBA
- BBM

were approved by the board members. Some suggestions were made .

The Board members suggested the following

For the B.Sc Mathematics with Computer Application Course

- In Real Analysis-II Existence of Riemann integrals can be removed.
- Real Analysis – I and Real Analysis-II can be combined as a single paper.
- In Analytical Geometry Instead of unit-I Conics can be included.
- Statics and Dynamics can be combined as a single paper
- Operations Research and Numerical methods can be introduced.
- Internship and Project should be formulated so as to help the students for placement purposes.
- In Differential Calculus Taylor series, Maclaurin series for one variable can be included.
- In transform and techniques Z transform can be skipped instead unit 1 and unit 4 can be split into three units.
- In Mathematical Statistics Unit-3 can be split into two units. Unit 1 can be removed as it is a different branch. Regression and non parametric test, Chi- square test can be included.
- In Discrete Mathematics, as unit-5 can be split in to two units and unit 1 and 2 can be combined.
- In python programming can be framed in such a way that lecture hour for 1 hr and 3 hrs for lab.
- Complex analysis can be renamed as Functions of Complex variable and basic concepts can be covered.
- Instead of Data structure using Java it can be Data structure using R or Python.
- Algebra and Trigonometry papers can be combined
- For certificate course instead of Android app developer React native or flutter can be introduced.
- The syllabus should be framed so that it should be helpful for the students to pursue higher studies in mathematics.
- English and Language papers can be introduced.

In connection with the suggestions given by the board members in the Board of Studies meeting, the Department has implemented the following changes for B.Sc Mathematics with Computer Application Course.

- Algebra and Trigonometry is combined as a single paper
- In Integral calculus an evaluation of double and triple integrals using beta gamma functions are introduced.
- Analytical Geometry is shifted to second semester and cone is included as the last unit .
- In differential equations existence and uniqueness concept is included.
- Transforms and Techniques is renamed as Integral Transforms and application of Z transform is included.
- Mathematical Statistics is renamed as Probability and Statistics
- Statics and Dynamics is combined as a single paper
- Operations Research paper is introduced in the fifth semester.
- Machine learning with R is introduced in sixth semester .
- In Real analysis- II existence of Riemann integral is excluded.
- Complex Analysis is renamed as Functions of a complex variable.
- Tropical linear algebra is introduced for B.Sc Mathematics in sixth semester.
- Operating systems is shifted to second year.
- Data analytics, Latex and Neural networks and Algorithm are offered as the Value added course .
- English and language papers are introduced in the first four semesters.
- Students will undertake internship at the end of fourth semester during summer vocation.
- Students will undertake project in the fifth semester .
- Students will do the value added course in 3rd and 4th semester.
- Extra disciplinary papers will be on Numerical methods and Financial mathematics with R
- Value added course will be on LaTeX, Data Analytics and Neural Networks.

❖ **Introduction of new Courses :**

- Machine learning with R
- Operations Research

These courses yields an excellent career opportunity in Research, Education, Public and Private Sectors, Business sectors, Banking, IT Industries.

- ❖ Following Question paper pattern for the End semester Examination have been approved by the board members.

Knowledge Level	Section	Marks
K1	Section A Answer all the 10 Questions.	10x2 = 20 Marks
K2	Section B Answer all the 5 Questions (Each unit 2 questions either or pattern)	5x7 =35Marks
K3 and K4	Section C Q.No.16 is compulsory. Remaining two questions either or pattern.	3x15 = 45 Marks
	Total	100 Marks

- ❖ Following Question Paper pattern for Continuous Assessment Test, Modes of assessment for Generic activity and Value added course were approved by the board members.

CIA Tests -I	Multiple choice questions
CIA- II	Descriptive: Section A: 7 x 2 = 14 (Answer any 7 out of 10)
	Section B: 3 x 7 = 21 (Answer any 3 out of 5)
	Section C : 1 x 15 = 15 (Answer any 1 out of 3)
	Total - 50 marks
	Generic Activity
Value Added Course	Conducting Group discussion or Paper Presentation or Seminars or viva.

Following members were present for the meeting.

S.No	Members of the Meeting	DESIGNATION	Signature
1.	Chairman Prof. R. Venkataramanan	Associate professor & Head, PG & Research Department of Mathematics, DG Vaishnav College, Chennai.	Present
2.	University Representative Dr. Umamaheswari	Assistant Professor, Ramanujan Institute for Advanced Study in Mathematics, University of Madras, Chennai.	Present
3.	Subject Expert Dr. M. Ananthanarayanan	Associate Professor, Department of mathematics, AM Jain College, Chennai	Present
4.	Subject Expert Dr. T. Thulasiram	Associate Professor Department of Mathematics A. M. Jain College Chennai 600061	Present
5.	Alumni Dr. S. Lavanya	Assistant Professor, Department of mathematics, Bharathi Womens College, Chennai.	Present
6.	Special Invitee Dr. Vijay Kumar	Professor, Department of Mathematics, Faculty of Engineering & Technology, Manav Rachna International Institute of Research & Studies, (Deemed to be University), Faridabad.	Present
7.	Special Invitee Dr. Dharmendra Kumar Yadav	Assistant Professor, Department of Statistics & Demography, NIHFW, New Delhi.	Present
8.	Industrial Experts Mr. G. Vignesh	Java / Node developer, Chennai.	Present
9.	Special Invitee Dr. M. Devika	Assistant Professor and Head in-charge, PG and Research Department of Mathematics	Present

10.	Special Invitee Dr. B.Abirami	Assistant Professor and Head in-charge, PG and Research Department of Mathematics	Present
11.	Special Invitee Dr. S.P. Vijayalakshmi	Assistant Professor and Head in-charge, PG and Research Department of Mathematics	Present
12.	Members: Prof. B.Sangeetha	Assistant Professor and Head in-charge, PG and Research Department of Mathematics	Present
13.	Ms. N. Poornima	Assistant Professor, PG and Research Department of Mathematics	Present
14.	Ms. C.M. Subalakshmi	Assistant Professor, PG and Research Department of Mathematics	Present
15.	Ms. Jayanthi	Assistant Professor, PG and Research Department of Mathematics	Present
16.	Ms. S. Uthra	Assistant Professor, PG and Research Department of Mathematics	Present
17.	Ms. J.Kavitha	Assistant Professor, PG and Research Department of Mathematics	Present
18.	Dr. P. Vijayalakshmi	Assistant Professor, PG and Research Department of Mathematics	Present
19.	Dr. K. Priyadharshini	Assistant Professor, PG and Research Department of Mathematics	Present
20.	Mr. C. Sathish	Assistant Professor, PG and Research Department of Mathematics	Present
21.	Mr. P. Karnan	Assistant Professor, PG and Research Department of Mathematics	Present
22.	Mr. M. Hariprasath	Assistant Professor, PG and Research Department of Mathematics	Present
23.	Mr. V. Dhamodharan	Assistant Professor, PG and Research Department of Mathematics	Present

24.	Mr. R. Shankar	Assistant Professor, PG and Research Department of Mathematics	Present
25.	Dr. A. Rajkumar	Assistant Professor, PG and Research Department of Mathematics	Present

**Minutes of the meeting of
Board of studies Of B.Sc. (PCA)
Department of Physics (Shift II)**

The Board of Studies of the Department of Physics (Shift II) was convened on 03.05.2021 at 3:00 P.M. via GMeet link (<https://meet.google.com/dnr-arbe-zkc>). In the meeting suggestions to improve the syllabus were discussed and the following changes are to be incorporated in the syllabus effective from June 2021 onwards:

B.Sc. (Physics with Computer Applications)

1. Data Structure paper (4 hours theory + 3 hours practical) in Semester III is replaced with Web Design paper (4 hours theory + 3 hours practical) (Enclosure 1).

**Minutes of the meeting of
Board of studies Of M.Sc. (PHYSICS)
Department of Physics (Shift II)**

The Board of Studies of the Department of Physics (Shift II) was convened on 03.05.2021 at 3:00 P.M. via GMeet link (<https://meet.google.com/dnr-arbe-zkc>). In the meeting suggestions to improve the syllabus were discussed and the following changes are to be incorporated in the syllabus effective from June 2021 onwards:



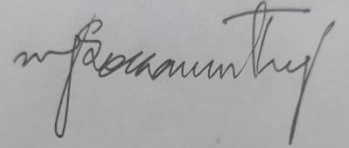
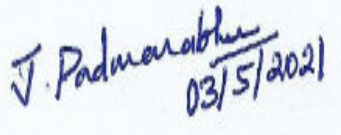
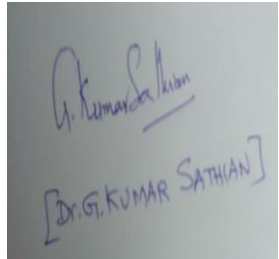

M.Sc. (Physics)

1. The paper Integrated Electronics is replaced by Advanced Electronic Circuits.
2. The common Question paper pattern to be followed is given in Annexure II
3. Faculty Feedback on Curriculum – 2021 as provided by the College is submitted (Annexure III)
4. The report on Course Exit Survey by students is enclosed (Annexure IV).
5. The changes are submitted in the Enclosure 2.
6. The Vice-Chancellor Nominee, Dr. G. Anbalagan, M.Sc., Ph.D., University of Madras advised the order of topics in Spectroscopy paper be rearranged.
7. The Board members observed that for Electives the credits given should be lesser than that of the core paper credits. Currently the electives are assigned 5 credits, and the core paper is given 4 credits.
8. Dr. Kumar Sathian, Industrial Expert commented that instead of simply the topic being PLL, it is advisable to be more specific as PLL-565, and also asked


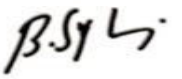


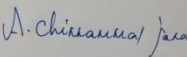
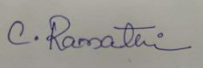


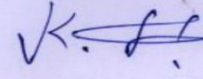


to include one application of PLL. So, the suggestion is noted and the application is included as Application of PLL -Frequency Multiplier

As members of the Board, we are aware of the above suggestions and endorse the same

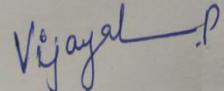
Board Members:

Sl.No	Board Members	Signature
1	Chair Person Dr. S. Shyamala, M.Sc., M.Phil., M.E., Ph.D., Head and Advisor, Department of Physics, D.G. Vaishnav College, Chennai 600 106.	
2	University Nominee Dr. G. Anbalagan, M.Sc., Ph.D., Professor, Department of Nuclear Physics, University of Madras, Guindy Campus, Chennai – 600 025.	
3	Subject Expert Dr. B.M. Sornamurthy, M.Sc., B.Ed., M.Phil., Ph.D., Associate Professor PG and Research Department of Physics Presidency College, Chennai – 600 005.	
4	Subject Expert Dr J. Padmanabhan, MSc., M.Phil., Ph.D., Associate Professor Department of Physics Government Arts College for Men (Autonomous) Nandanam, Chennai – 600 035.	
5	Industry Expert Dr. G. Kumar Sathian, M.Sc., M.Phil., Ph.D., Former HOD Physics & Academic Dean, Madras Christian College, Tambaram. Proprietor, Floranix, Adayar, Chennai – 600 020.	
6	Alumni Ashish Kumar Patra D (B.Sc. 2016-2019 batch) M.Sc. Department of Physics, Loyola College, Chennai – 600 034	

Curriculum Review Committee Members:

Sl. No.	Name	Designation	Signature
1	Dr. D. Shyamala, M.Sc., M.Phil., M.E., Ph.D.	Head	
2	Dr. B. Sylaja, M.Sc., M.Phil., Ph.D.	Asst Prof	
3	Dr. Z. Delci, M.Sc., M.Phil., Ph.D.	Asst Prof	
4	Dr. P. Arularasan, M.Sc., Ph.D.	Asst Prof	
5	Dr. A. Chinnammal Janaki, M.Sc., M.Phil., Ph.D.	Asst Prof	
6	Dr. C. Ramathilagam, M.Sc., M.Phil., Ph.D.	Asst Prof	
7	Dr. M. Amudha, M.Sc., M.Phil., SET, Ph.D.	Asst Prof	
8	K. Gomathi, M.Sc., B.Ed., M.Phil., SET, (Ph.D.)	Asst Prof	
9	K. Saikumar, M.Sc., M.Phil., SET	Asst Prof	
10	J. Pragadeesh M.Sc., M.Phil., SET	Asst Prof	
11	K. Laavanya, M.Sc., M.Phil., (Ph.D.)	Asst Prof	

Curriculum Review Committee Members from Other Departments:

Sl. No.	Name	Designation	Department	Signature
1	Dr. P. Vijayalakshmi	Asst Prof	Maths (Shift II)	

2	Mr. B. Suresh	Asst Prof	Computer Science (Shift II)	
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RAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

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**DEPARTMENT OF
ACCOUNTING AND FINANCE**

BOARD OF STUDIES

Year

2021-2022



DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

(Autonomous – Affiliated to the University of Madras)
Gokul Bagh, 833, Periyar E.V.R. High Road, Arumbakkam, Chennai – 600 106.
Phone: 044-23635101, 23635102
e-mail: hod-accounting-finance@dgvaishnavcollege.edu.in
website: www.dgvaishnavcollege.edu.in

Dr. Kavitha Menon, M.Com, FCMA, NET, Ph.D.
Assistant Professor & Head,
Department of Accounting & Finance

29 May 2021

AGENDA FOR THE BOARD OF STUDIES TO BE HELD ON MONDAY, 31 MAY 2021 at 11AM

1. Discussion on the syllabus of 2020-21, the changes required and suggestions of members
2. Approval of question paper pattern in the form of A, B C for End Semester Examinations.
3. Approval of question paper pattern for internal assessment (CIA)
4. Value Added Courses

Kavitha Menon
Chairperson

7/14/2021

DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE Mail - Invitation for the conduct of Virtual Board of Studies Meeting f...



DG VAISHNAV
COLLEGE
Arumbakkam, Chennai - 600 106

Dr. Kavitha Menon M Com, FCMA, NET, Ph D <hod-accounting-
finance@dgvaishnavcollege.edu.in>

Invitation for the conduct of Virtual Board of Studies Meeting for AY 2021-2022

Dr. Kavitha Menon M Com, FCMA, NET, Ph D <hod-accounting-
finance@dgvaishnavcollege.edu.in>
Bcc: cbsentilkumaar@gmail.com, yazhiniselva300110@gmail.com

Thu, May 27, 2021 at 11:36
PM

Respected Sir,

Greetings of the Day!

The Department of Accounting & Finance is pleased to invite you as the subject expert for the conduct of the Board of Studies Meeting for the academic year 2021 - 2022. The BoS meeting is scheduled for **Monday, 31 May 2021** at **11:00am** and will be conducted virtually via video conference app (Google Meet)

The syllabus of 2020-21 has been attached herewith for your perusal.
We eagerly look forward to your presence at the meeting and for your valuable contribution.

Thank you.

Sincerely,
Dr. Kavitha Menon,
Chairperson, Board/Head,
Department of Accounting & Finance,
D G Vaishnav College,
Arumbakkam
Chennai

 Syllabus A&F BoS 20.7.2020 - OBE.pdf
2335K



DG VAISHNAV
COLLEGE
Arumbakkam, Chennai - 600 106

Dr. Kavitha Menon M Com, FCMA, NET, Ph D <hod-accounting-
finance@dgvaishnavcollege.edu.in>

Invitation for the conduct of Virtual Board of Studies Meeting for AY 2021-2022

Tue, May 25, 2021 at 10:51
AM

Dr. Kavitha Menon M Com, FCMA, NET, Ph D <hod-accounting-
finance@dgvaishnavcollege.edu.in>
To: Vishaal Balakrishnan <vishaalbalakrishnan@gmail.com>

Dear Vishaal,

Greetings of the Day!

The Department of Accounting & Finance is pleased to invite you as the **alumni representative** for the conduct of the Board of Studies Meeting for the academic year 2021 - 2022. The BoS meeting is scheduled on **Thursday, 27 May 2021 at 11:00am** and will be conducted virtually via video conference app (Google Meet)

We eagerly look forward to your presence at the meeting and for your valuable contribution.

Thank you.

Sincerely,
Dr. Kavitha Menon,
Chairperson, Board/Head,
Department of Accounting & Finance,
D G Vaishnav College,
Arumbakkam
Chennai



D G VAISHNAV COLLEGE
DEPARTMENT OF ACCOUNTING & FINANCE
MINUTES OF BOARD OF STUDIES MEETING

The Board of Studies meeting for the academic year 2021-22 was held on **31.5.2021 at 11am** through online mode. The following members were present in the meeting:


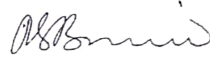

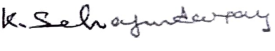
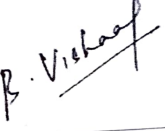
S.No.	DETAILS OF THE MEMBERS	
1	CHAIRPERSON	Dr. Kavitha Menon, Assistant Professor & Head, Department of Accounting & Finance, D G Vaishnav College, Arumbakkam, Chennai - 600106, Contact: +91 80566 33446, Email: hod-accounting-finance@dgvaishnavcollege.edu.in
2	VICE CHANCELLOR NOMINEE	Dr. P S Buvanewari, Assistant Professor of Commerce, University of Madras, Chepauk, Chennai - 600005; Mobile: +91 94441 90128; Email: cvcpsb@gmail.com
3	SUBJECT EXPERT 1	Dr. C. B Senthil Kumar, Professor & Head, Department of Commerce, Dr. M.G.R. Educational and Research Institute University, Chennai Contact: +91 94441 45673; Email: cbsentilkumaar@gmail.com
4	SUBJECT EXPERT 2	Dr. K. Selvasundaram, Associate Professor & Head, Department of Commerce (CS& AF), College of Science & Humanities, SRM IST, Kattankulathur, Chennai; Mobile: 9962894826; Email: yazhinishelva300110@gmail.com
5	INDUSTRIAL EXPERT	Ms. S V Mathangi, Chartered Accountant, M C Ranganathan Co, 147/1, Sucons Sivagami Square, G N Chetty Road, T Nagar, Chennai - 600 017; Mobile: 9841408826; Email: mathangi@camcr.in
6	ALUMNI	Mr. Vishaal B. Licentiate CS, B,Com (A&F) Article Assistant, V. Narayanan & Co., Contact: #+91 98415 47252; Email: vishaalbalakrishnan@gmail.com
7	FACULTY MEMBERS	Dr. A. Bhuvanewari, Ms. D. Narmadha, Dr. K. Tamilselvi, Mr. S. Palaniappan, Ms. P. Sruthi, Dr. J Chitraleaga, Dr. C P Vijayalakshmi, Dr. D. Jayaprakash, Dr. K Shanthi

Suggestions by the University Nominee, Subject Experts and Industry Expert:

1. Inclusion of more reference books of recent edition and online resources for all subjects in APA format.
2. **Business Law**
 - a) Module V was considered voluminous, hence modifications were suggested. Hence for IPR – Overview of law governing IPR for Copyrights, Trademark, Patent Rights and Geographical Indications, were asked to be included.
 - b) Removal of Appellate Tribunal, Penalties and Remedies under Competition Law was suggested along with reframing of the module. Module would include – Features of competitive law, Anti-Competitive Agreement – Abuse of dominant position – Combinations – CCI (Competition Commission of India)
3. **Corporate Law**
 - a) Removal of winding-up concept from Module III as IBC was already included in Module V. Hence change of heading of module III – Company’s meetings and Management.
 - b) Revision of the module –
Inclusion of: Composition of the board – Introduction to committees - Powers and liabilities of Directors – Number of directors, Types of Directors, Qualification of directors, DIN
No change in Types of company meetings – Quorum - Minutes of meetings – Agenda - Proxies - Voting & Poll - Resolution - Ordinary and Special
 - c) Removal of signature of financial statement in module II.
4. **International Business**
Inclusion of the topic ‘Derivatives under International Financial Markets and CHIPS under Modes of Payment in International Trade’ in Module V.
5. **Human Resource Management**
Inclusion of the concept of ‘Digital HR and Digital Workforce’ in Module V.
6. The course related changes undertaken for the 2nd and 3rd year syllabi would be applicable for the batch of 2020-23 onwards.
7. The industrial expert CA. Mathangi suggested including practical training of students to make them industry ready. This can be considered as part of their internal assessment.
8. The panel approved the new question paper pattern for the end semester examination.
9. The board also approved the criteria for assessing the students internally.
10. The panel members also approved the proportion of numericals and theory as 80:20. The number of questions to be selected for each module has been given in the syllabus, which has been approved by the Board.

11. The board also approved the syllabus content of the two value added courses namely Advanced MS Excel and Data Analytics – Power BI. The panel suggested framing of the eligibility criteria for taking up the courses. Both the courses will be of 40 hours each. The courses will be applicable for 2019 batch onwards.

The board members approved the above changes which would be applicable for the batch of 2020-23.

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1	Chairperson	Dr. Kavitha Menon, Assistant Professor & Head, Department of Accounting & Finance, D G Vaishnav College	
2	Vice Chancellor Nominee	Dr. P S Buvanewari, Assistant Professor of Commerce, University of Madras	
3	Subject Expert 1	Dr. C. B Senthil Kumar, Professor & Head, Department of Commerce, Dr. M.G.R. Educational and Research Institute University	
4	Subject Expert 2	Dr. K. Selvasundaram, Associate Professor & Head, Department of Commerce (CS & AF), College of Science & Humanities, SRM IST, Kattankulathur	
5	Industrial Expert	Ms. S V Mathangi, Chartered Accountant, M C Ranganathan Co.	
6	Alumni	Mr. Vishal B. Licentiate CS, B,Com (A&F) Article Assistant, V. Narayanan & Co.	

PRINCIPAL
D G VAISHNAV COLLEGE,
Arumbakkam, Chennai

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2	Vice Chancellor Nominee	Dr. P S Bhuvaneshwari, Assistant Professor of Commerce, University of Madras	
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5	Industrial Expert	Ms. S V Mathangi, Chartered Accountant, M C Ranganathan Co.	<i>M. Mathangi</i>
6	Alumni	Mr. Vishaal B. Licentiate CS, B.Com (A&F) Article Assistant, V. Narayanan & Co.	



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**UNDERGRADUATE PROGRAMME IN
PSYCHOLOGY**

BOARD OF STUDIES MEET

ON

29.04.2022

FRIDAY

11.15 A.M TO 12.00.A.M.

GOOGLE MEET LINK:

<https://meet.google.com/mag-cjpd-kip>



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ATTENDEES LIST:

Name, Designation & Address	Role in BOS
Dr. S. Thenmozhi Professor and Head i/c Department of Counselling Psychology University of Madras Chennai	University Nominee
Dr. RagithaRadhakrishnan Assistant Professor and Head Department of Psychology MGR Janaki College of Arts and Science for Women Chennai	Subject Expert
Dr. DivyaDovina T Assistant Professor and Head Department of Psychology Stella Maris College Chennai	Subject Expert
Dr. SangeethaMakesh Counselling Psychologist Psycafe Chennai	Industrial Expert
Ms. Shreelakshmi G S M.Sc Counselling Psychology Department of Psychology KristuJayanthi College Bengaluru	Alumnus
Dr. M.S. Priyadarshini Assistant Professor and Head Department of Psychology Dwaraka Doss Goverdhan Doss Vaishnav College Chennai	Chairperson
Ms. R. Aswini Assistant Professor Department of Psychology Dwaraka Doss Goverdhan Doss Vaishnav College Chennai	Senior Faculty



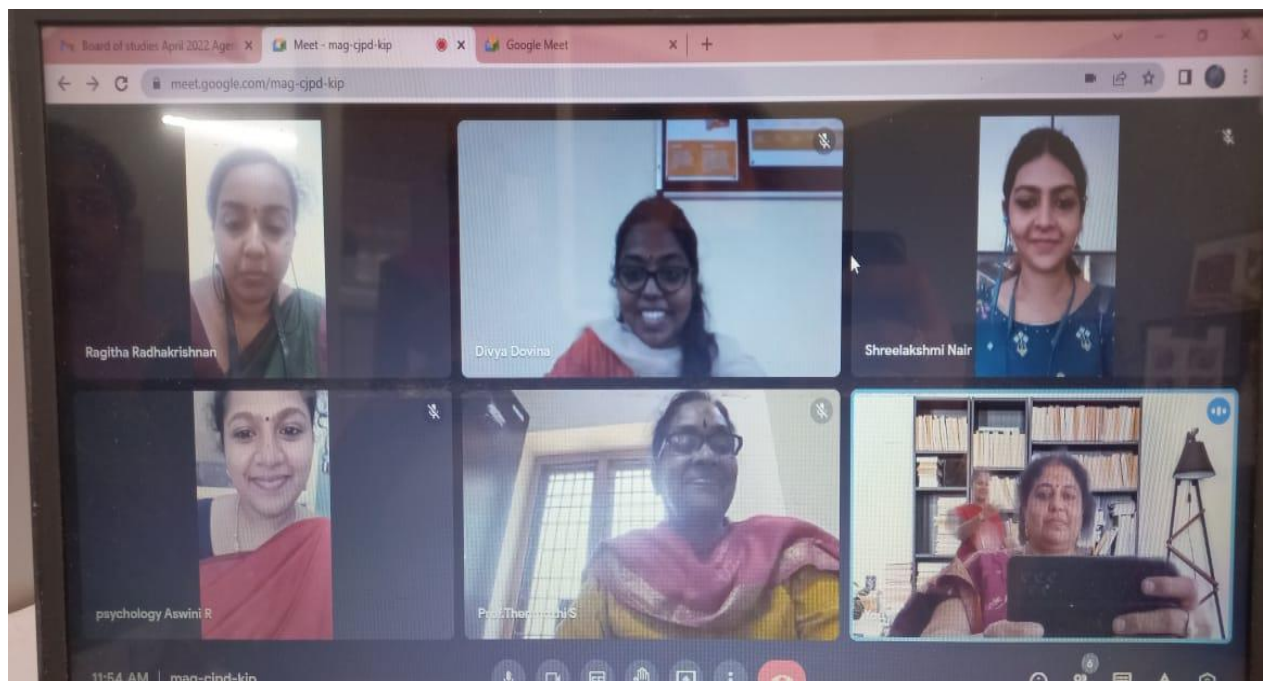
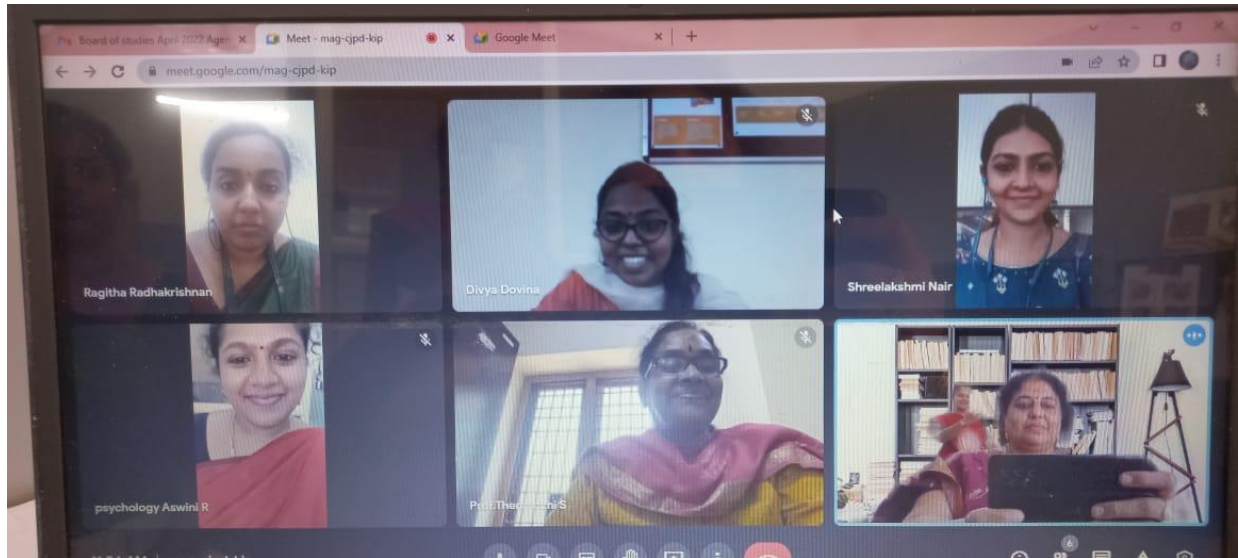
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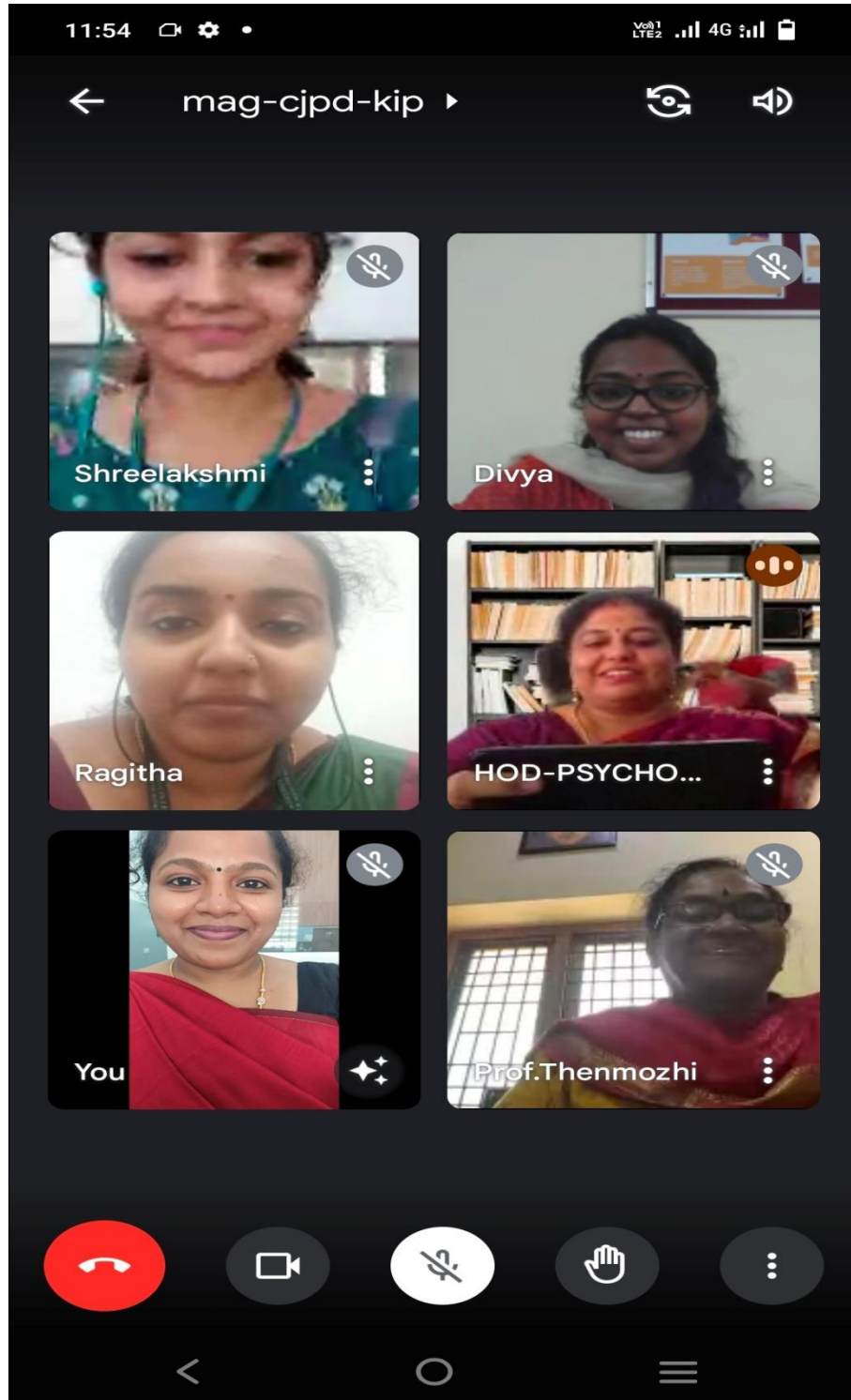
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MINUTES OF MEETING – BOARD OF STUDIES 2021-2022

S.No	Item description	Proposed By	Points Discussed	Action Taken
1.	Welcome Address	Dr. M.S. Priyadarshini, Chairperson.	Welcomed all the members to the Board of studies meeting April, 2022 held on 29-04-2022 through Google meet at 11.15 am	NA
2	Presentation of the Panel of Examiners	Dr. M.S. Priyadarshini, Chairperson.	The panel of examiners for the even semester of April, 2022 was presented to the board members for Approval. The panel accepted the list presented.	
3.	Results passing board was presented and discussed.	Presented by Dr.M.S.Priyadarshini, Chairperson.	The results of 1st, 2nd and 3rd year students were discussed: 1st year: Core Paper I – General Psychology I –All 56 students passed Core Paper II – Biological Psychology- All 56 Students passed Allied Paper I- Introduction to Social Work - All 55 students who appeared for the exam passed. 2nd year: Core Paper V– Developmental Psychology I –All 46 Students Passed Allied Paper III- Statistics in Psychology - 45 students passed, No of failures- 1 Core Paper VI- Practical I- Experimental Psychology - Total Pass – 44 students. No of absentees - 2	



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		<p>3rd year:</p> <p>Core Paper IX– Psychopathology I Total Pass – 42, No of failures - 2. No of absentees - 3</p> <p>Core Paper X – Psychological Research and Measurement, Total Pass – 45. No of absentees - 2</p> <p>Core Paper XI – Applied Psychology Total Pass – 45. No of absentees – 2</p> <p>Core Paper XII – Social Psychology –I - Total Pass – 45. No of absentees – 2</p> <p>Project and Viva Voce Pass – 43. No of absentees – 4</p> <p>During the Results passing board it was decide to give grace mark of 5 to all the students who had failed in their exams. As per the decision, the results were moderated and thus the results stand that; after moderation of the marks, all the students passed in the exams except the absentees.</p>	
<p>4. The value added course of this semester was presented</p>	<p>Presented by Dr.M.S.Priydarshini, Chairperson.</p>	<p>The current second year students were offered a value added course for this semester. Course Name: Cyber Crime Intervention officer No of sessions: 7, (3 hrs/per session)</p> <p>Students will be certified as CCIO after completion of the course and ID card will be provided for the same, after the completion of assignments and exam conducted by the ISAC, India in collaboration with SkillsDA.</p>	



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4. The value added courses planned for the next semester was presented	Presented by Dr.M.S.Priyadarshini, Chairperson.	The following value added courses were planned for next odd semester. 1. Art Therapy for 1 st year students 2. Positive psychology for 2 nd year students 3. Understanding POCSO laws and counseling the victims for 3 rd year students	
	Presented by Dr. RagithaRadhakrishnan, Subject expert	Enquired if the student has to pay for the value added courses.	Clarification that the college management has allocated payment for these courses was given.
	Presented by Dr. S. Thenmozhi, University nominee	Feedback that the course on POCSO law can concentrate on gender sensitization was given	Feedback was accepted and will be incorporated.
4. Vote of Thanks	Presented by Ms. R. Aswini, Senior Faculty.	Delivered Vote of thanks to all members of the BOS. Thanked for sharing their valuable suggestions, time and support.	NA

Place : DGVC, Arumbakkam , Chennai.

Date :29-04-2022

Signatures:

Prof.Dr. S.Thenmozhi
University Nominee

Dr.RagithaRadhakrishnan
Subject Expert



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Dr.DivyaDovina
Subject Expert

Dr. SangeethaMakesh
Industry Expert

Ms.Sreelakshmi
Alumnus

Dr.M.S.Priyadarshini
Chairperson

Ms.R.Aswini
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DEPARTMENT OF STATISTICS (SHIFT-II)

Minutes of the BOS

The Department of Statistics conducted the Board of Studies meeting for the academic year 2021- 22 with University nominee and the subject Experts and Industrial expert on 29-04-2021 at 10.00a.m via Google meet video conferencing link: meet.google.com/xbt-tviv-dea.

1. DR. S.SUNDARABALAN - CHAIRMAN
Assistant Professor in Statistics,
DG Vaishnav College,
Chennai-106.
2. DR. V.PRAKASH – UNIVERSITY NOMINEE
Associate Professor & Head,
Dept of Statistics,
Presidency College,
Chennai.
3. DR. P.ARUMUGAM – SUBJECT EXPERT
Associate Professor,
Dept of Statistics,
Annamalai University,
Annamalai Nagar.
4. Mr. R.KAMALANATHAN – SUBJECT EXPERT
Asst.Professor in Statistics,
Salem sowdeswari college (PERIYAR UNIVERSITY)
Salem.
5. BALAJI SESHAN – INDUSTRIAL EXPERT
Principal Consultant ,
HEXAWARE TECHNOLOGIES.

Agenda :

1. Ratification of NME –I (Offered by department of statistics) in the academic year 2020-21.
2. 30-35 % of Changes in the Allied papers Mathematics for Statistics –I & II.
3. Introduce One Core Paper related to Computer oriented and it's based on practical in the 2nd Semester.
4. Common Question Paper Pattern in ESE.
5. CIA question Paper pattern.
6. Any other Matters

Item 1: Ratification of NME-I paper “ Basics of Statistics” in the academic year 2020-21 was approved by BOS members without any suggestion.

Item 2: In Mathematics for Statistics – I , gives some correction and modification in the Units -3,4,5 are suggested and after correction done which suggested by them in the units, the Board members gives the approval for the paper Mathematical for Statistics-I and Mathematics for Statistics – II suggested to change the name as Real analysis and give the approval for the same.

Item 3: Introducing a new core paper “ Computational Statistics with Excel” was approved.

Item 4: The End semester Examination Question Paper Pattern was approved without any correction.

Item 5: The CIA Question PaperPattern was approved without any correction and suggestion.




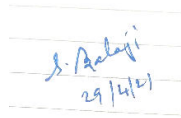
Item 6: The Core practical without Lab should conduct in the end of the Year and Lab oriented Core and Allied Practical may conduct in the end of the same semester.

The members were advised to conduct the seminars and workshops to the department students with the subject experts from outside the College and encourage the students to participate seminars conducting by other colleges and ask them to present the Paper too .

Finally the meeting concluded at 11.15a.m.

Board Chairman/ HOD i/c

S. Sundarabalan

1. DR. V.PRAKASH –  29/4/2021
2. DR. P.ARUMUGAM –  29/4/2021
3. MR. R.KAMALANATHAN –  29/4/21
4. BALAJI SESHAN –  29/4/21



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DEPARTMENT OF M.A. ENGLISH

MINUTES OF MEETING

BOARD OF STUDIES

ACADEMIC YEAR 2021-2022

CONDUCTED ON: MAY 13, 2021



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DEPARTMENT OF M.A. ENGLISH

The Board of Studies meeting was convened on 13 May 2021 at 11 am by Google Meet in the presence of the following members:

1. Dr. Murali Ganam, Head, Department of MA English, DGVC – **Chairman**
2. Dr. R. Azhagarasan, Associate Professor, Department of English, University of Madras – **University Nominee**
3. Dr. R. Venkatraman, Professor and Head, Department of English, VELS Deemed University, Pallavaram, Chennai – **Subject Expert from other University**
4. Dr. T. Pushpanathan, Professor and Head, Department of English, SCSVMV Deemed University, Kanchipuram – **Subject Expert from other University**
5. Mr. Daniel Thimmayya, Senior Journalist, Indian Express, Chennai – **Industry Expert**
6. Dr. Naga Radhika, Asst. Professor, Department of MA English, DGVC
7. Ms. Priyanka. R., Asst. Professor, Department of MA English, DGVC
8. Ms. Lakshmy Ravindranathan, Asst. Professor, Department of MA English, DGVC

Agenda of the BOS:

1. Removal of the core paper English Literature for UGC NET/SET Examinations in the fourth semester.- Approved by committee
2. Introduction of the paper Postcolonial Literature in place of the above removed paper. - Approved by committee
3. Introduction of the elective paper Debating and Public Speaking. - Approved by committee
4. Introduction of new primary texts in place of ones in the existing syllabus. - Approved by committee

The Department of M. A. English decided to remove the paper English Literature for UGC NET/SET Examinations which is a core paper in the fourth semester. The paper was found to be unwieldy due to time constraints which limited satisfactory exploration of the subtopics in the units. The syllabus of this paper spans the entire history of English literature and ends with contemporary age, which is vast in comparison to the instructive hours. In addition, it is understood that students have approached external institutions in order to prepare for the actual UGC NET exams. In the light of these circumstances, to avoid redundancy and save time, the paper has been removed. In place the department has decided to offer a paper on Postcolonial Literature. This paper is a suitable replacement because it will familiarise students with concepts and texts that are today considered important for a degree in English literature. Furthermore, the paper will broaden the students' comprehension of the polyphony that constitutes English literature. It will sharpen their acumen as future scholars and teachers and will also provide them with inputs that they can implement in their M.A. dissertations.

The current University of Madras syllabus with 35 % of changes was presented to the committee for consideration and approval. The revised syllabus will come into effect in the academic year 2021-2022 and will be applicable to the prospective 2021-2023 batch.

Changes brought to the notice of the committee:

Semester 1 - **Core Paper I Poetry 1: From Chaucer to 17th Century- 1. Unit 1- Introduction of**

Geoffrey Chaucer's "The Nun's Priest's Tale" from *Canterbury Tales* in place of

The

Knight, The Prioress, The Wife of Bath, The Monk, and The Doctor of Physic

from

"Prologue" of *Canterbury Tales*.

2. Unit 2- Removal of "Ballad of Sir Patrick Spens"

Core Paper II Drama I: Elizabethan and Jacobean Drama- 1. Unit 4-

Introduction of

Christopher Marlowe's *The Jew of Malta* in place of *Doctor Faustus* and Ben Jonson's

The Alchemist in place of *Volpone*.

2. Unit 5- John Webster's *The White Devil* in place of *Duchess of Malfi*

Core Paper III - Fiction 1: Origins and Developments upto 18th century – 1.

Unit 4-Introduction of Charles Dickens's *Hard Times* in place of *Pickwick Papers*

2. Introduction of Ian Watt's *The Victorian Novel: Modern Essays in Criticism* in list of Reference Books

Core Paper-IV Indian Writing in English and in Translation – 1. Unit 3-

Introduction of Girish Karnad's *Hayavadana* in place of Vijay Tendulkar's

Silence! The Court is in Session

2. Unit 4- Introduction of Chapters 4,7,8,9, and 13 from M.K. Gandhi's

Hind Swaraj in place of Sri Aurobindo's *The Renaissance in India*

3. Unit 5- Removal of R.K. Narayan's *The Painter of Signs*

Elective Paper- I Classics in Translation – Unit 4- Introduction of Herman

Hesse's *Siddhartha* and M.T. Vasudevan Nair's *Verukal* in place of Kalki's

Parthiban Kanavu and Thakazhi Sivasankaram Pillai's *Chemmeen*.

ELECTIVE PAPER-II –Modification of the title of the paper to

ELECTIVE PAPER-II Spoken English (Art of Conversation, Role-play -

Developing Conversational Ability)

Semester 2- **Core Paper V - American Literature** – 1. Unit 2- Introduction of Carl

Sandburg's "Four Preludes on Playthings of the

Wind" in place of E.E. Cummings "Any one lived in a pretty how town"

2. Unit 3- Introduction of Arthur Miller's *The Crucible* in place of Eugene O'Neill's *Long Day's Journey into the Night*

3. Unit 4- Introduction of Ernest Hemingway's *A Farewell to Arms* in place of Mark Twain's *Adventures of Huckleberry Finn*

4. Introduction of Jean Paul Lacroix's *The Meaning of Modern Atheism* in list of reference books

Core Paper-VI- Poetry II Eighteenth to Nineteenth Century – 1. Unit 3-

William Blake's "The Chimney Sweeper" in place of "Echoing Green"

2. Unit 3- Removal of William Collins's "Ode to Evening"

3. Unit 4- Introduction of William Wordsworth's "Tintern Abbey" in place of "Ode on the Intimations of Immortality".

4. Unit 5- Introduction of Robert Browning's My Last Duchess in place of "Fra Lippo Lippi"

Core Paper-VII- Drama II Restoration to Twentieth Century – 1. Unit 2-

Introduction of Richard Brinsley Sheridan's *The Rivals* in place of William

Congreve's

The Way of the World

2. Unit 4- Introduction of Harold Pinter's *The Caretaker* in place of *Birthday*

Party

CORE PAPER- VIII- Fiction II Nineteenth to Twentieth Century –

1. Unit 3- Removal of George Eliot's *Mill on the Floss*

2. Introduction of Keith Sagar's *The Art of D.H. Lawrence* to list of Reference Book

Extra Disciplinary-I English for Professional Communication – Introduction of subtopics in Units 1, 2, 3, and 4

Elective Paper III – English for Careers – Introduction of subtopics in Units 1

and 2

Semester 3- **Core Paper-IX- Shakespeare Studies** – 1. Unit 1- Introduction of the subtopic 'Audience'

2. Unit 2- Removal of Winter's Tale

3. Unit 3- Introduction of Hamlet

4. Unit 4- Introduction of Julius Caesar I

5. Unit 5- Introduction of Samuel Johnson's "Preface to Shakespeare" and

Wilson

Knight's "Wheel of Fire" in place of Stephen Greenblatt's and Ania Loomba's

essays

6. Introduction of A.C. Bradley's *Shakespearean Tragedy* in list of

Recommended Texts

Core Paper- XI-Literary Criticism and Literary Theory – 1. Unit 4-

Introduction of Ann Jefferson's "Structuralism and Post Structuralism" in place of Edward Said's "Orientalism" Extract in *A Post Colonial Studies Reader*

2.Introduction of A.S.D. Pillai's *Postmodernism: An Introduction, Postmodern Literature, Theory, Critical Essays* in list of Reference Books.

EXTRA DISCIPLINARY-II- Literature Analysis Approaches and Copy

Editing- Introduction of subtopics in Units 3, 4, and 5

Elective Paper-IV Introduction to Translation Studies

Unit 3- Introduction of C.S. Chellappa's "Vaadivasal" and Rajam Krishnan's "Lamps in the Whirlpool" .

Semester 4- **CORE PAPER XIV-** Introduction of the paper of Postcolonial Literature in place of the paper English Literature for UGC NET/SET Examinations

Introduction of the **ELECTIVE PAPER- DEBATING AND PUBLIC SPEAKING**



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The following suggestions were recommended by the University Nominee.

University Nominee:

Dr. R. Azhagarasan, Associate Professor, Department of English, University of Madras

CORE PAPER-IV Indian Writing in English and in Translation

1. Papers have been neatly structured.
2. Need to provide the rationale for Unit 5 in the paper since a separate paper on Translations Studies already exists. – Suggestion carried out in syllabus.

ELECTIVE PAPER- I Classics in Translation.

1. Provide selections from the Thirukkural in Unit 3. – Suggestion carried out in syllabus.

CORE PAPER-V American Literature

1. Include more contemporary texts in the syllabus, preferably those written by non-white authors. – Suggestion carried out in syllabus
2. Include text by Chinese writer- Suggestion carried out in syllabus

CORE PAPER XIV- Postcolonial Literature

1. Include text from indigenous writer- Staff brought to the notice of the University Nominee that Unit 3 of the paper contains indigenous voices.

ELECTIVE PAPER- V- Film Studies

1. Include the names of canonical movies in the syllabus - Suggestion carried out in syllabus.

The following suggestions were recommended by the Subject Expert.

Subject Expert: Dr. T. Pushpanathan, Professor and Head, Department of English, SCSVMV, Deemed University, Kanchipuram

CORE PAPER-I Poetry I From Chaucer to 17th Century

1. Provide the names of the sonnets from Wyatt and Surrey- Suggestion carried out in syllabus

Core Paper XV- Research Methodology and Project Writing

2. Include C. R. Kothari's *Research Methodology* as Reference Book - Suggestion carried out in syllabus
- Subject Expert also pointed out the need for paper on Human Rights – Slated for next BOS



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The following suggestions were recommended by the Subject Expert.

Subject Expert: Dr. R. Venkatraman, Professor and Head, Department of English, VELS
Deemed University, Pallavaram, Chennai

ELECTIVE PAPER- I Classics in Translation.

1. Clarification sought on the manner of questions asked in the internal examinations – Staff duly provided the required clarification

CORE PAPER-V American Literature

1. Need to make students aware of history of American Literature - The discussion which followed this suggestion clarified that the paper provides an overview of the evolution of American Literature
2. Include Robert E. Spiller's *Cycle of American Literature* in list of Reference books-
Suggestion carried out in the syllabus

The following suggestions were recommended by the Industry Expert

Industry Expert: Mr. Daniel Thimmayya, Senior Journalist, Indian Express, Chennai

ELECTIVE PAPER- V- Film Studies

1. Need to include more contemporary reading material which students can relate to as extra reading- Suggestion carried out in the syllabus

ELECTIVE PAPER- DEBATING AND PUBLIC SPEAKING

1. The paper is much needed and will prepare students for employment
2. Need to include a subtopic that will address the importance of civility in conversation – Suggestion carried out in syllabus



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Specific Recommendations by BOS:

As a result of the suggestions from the University Nominee and Subject Experts that followed, the department has decided to implement multiple choice questions (MCQs) for 5 marks as part of the internal assessments of all papers. The Internals will account for 25 marks and the End Semester Examinations will be conducted out of 75 marks. These revisions have been made in the syllabus.

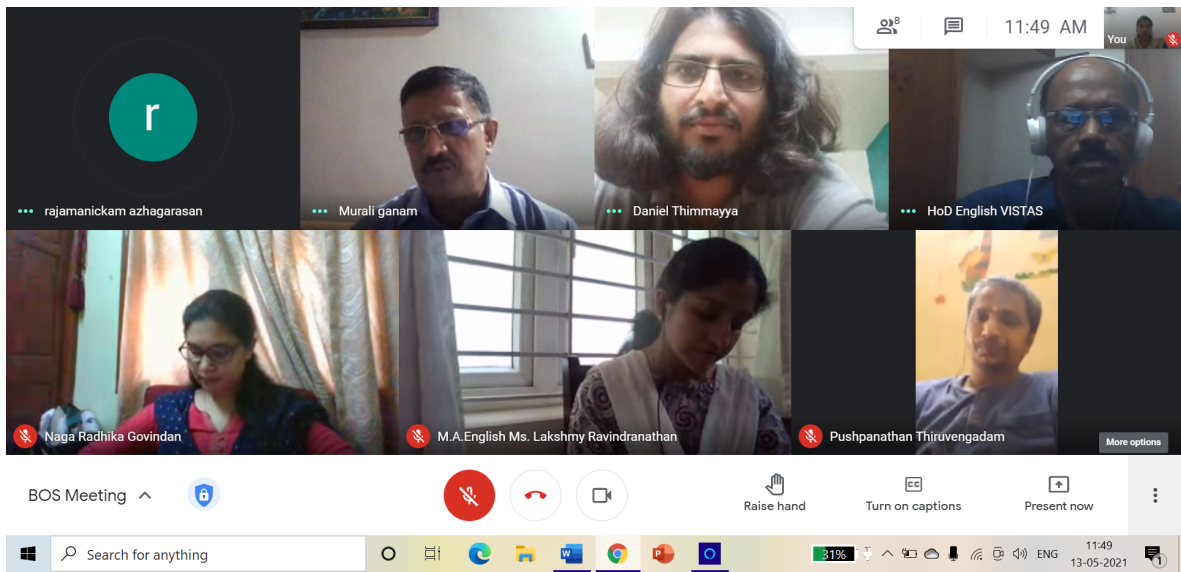
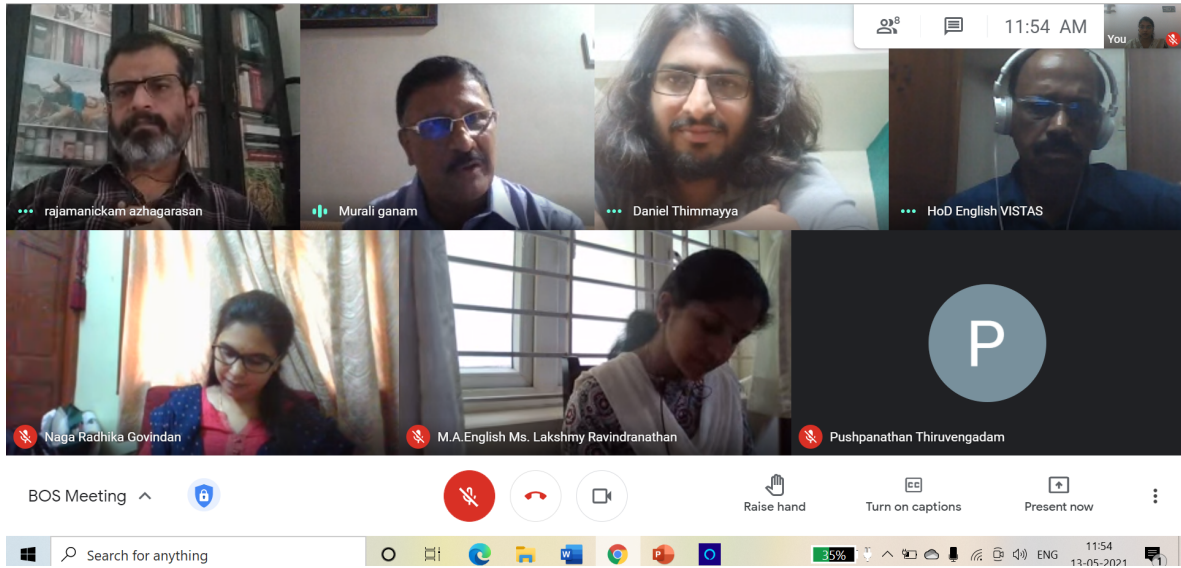
Evaluation pattern for CIA and 3rd Component

Method of evaluation for the CIA and 3rd Component was placed before the BOS for their approval. It was decided that the following evaluation pattern should be followed for both the internal tests.

Section	No. of Questions	Marks
A	5 MCQ	5X1 =5
B	2	2X10=20
TOTAL = 25 Marks		

Method of evaluation for the 3rd component might vary according to the course. Students should do seminars/ dramatization/ illustration or any other creative recreation of the text for 10 marks based on the course requirements.

Screenshots:



Letter of Invitation

Acceptance:

Dr. R. Azhagarasan, University Nominee



rajamanickam azhagarasan

to me ▾

Thank you for sending the confirmation letter for Bos. Will join.

With regards
Azhagarasan



On Sun, 2 May, 2021, 7:38 PM MA English priyankar, <priyankar@dgvaishnavcollege.edu.in> wrote:

Dear sir

PFA the **invitation** for the BOS meeting of the Department of M.A. English, D.G. Vaishnav College.

Regards
Dr. Murali Ganam
Head
M.A. English
D.G. Vaishnav

Dr. T. Pushpanathan, Subject Expert



Pushpanathan Thiruvengadam

to me ▾

Dear sir

Received the **invitation**. I will surely attend the meeting

Thanks

Dr.Pushpanathan



On Sun, May 2, 2021 at 7:43 PM MA English priyankar <priyankar@dgvaishnavcollege.edu.in> wrote:

Dear sir

PFA the **invitation** for the BOS meeting of the Department of M.A. English, D.G. Vaishnav College.

Regards

Dr. Murali Ganam

Head

M.A. English

D.G. Vaishnav

Mr. Daniel Thimmayya, Industry Expert



Daniel Thimmayya

to me ▾

Dear professor,

I will be glad to attend the BoS meeting. I hereby confirm my presence.

Request you to mail the login details.

Warm regards,

Daniel



On Sun, May 2, 2021, 19:52 MA English priyankar <priyankar@dgvaishnavcollege.edu.in> wrote:

Dear sir

PFA the **invitation** for the BOS meeting of the Department of M.A. English, D.G. Vaishnav College.

Regards

Dr. Murali Ganam

Head

M.A. English

D.G. Vaishnav