



Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University under Category A by MHRD, Estd. u/s 3 of UGC Act 1956)

Re-accredited with A+ Grade by NAAC. Recognised by UGC Under Section 12 B

Coimbatore - 641 043, Tamil Nadu, India

Minutes of 24th Board of Studies in Information Technology held on 27.09.2021 at 10a.m.

Members List:

Internal Members:

1. **Dr. D. Shanmugapriya, Head and Assistant Professor** - **Chairperson**
2. **Mrs. N. Krishnaveni, Assistant Professor** - **Member**
3. **Dr. F. Paulin, Assistant Professor** - **Member**

External Members:

1. **Dr. P. Shanmugavadivu, Professor & Head, Department of Computer Science and Applications, Gandhigram Rural Institute, Dindugal District-624302** - **Academician**
2. **Mrs. Barani Shaju Architect and Project Management, Robert Bosch Engineering Solutions Limited, Coimbatore** - **Industrial Expert**

Invited Members:

1. **Dr. T. Jayamalar, Assistant Professor**
2. **Mrs. S. Karthika, Assistant Professor**
3. **Mrs. A. Sumi, Teaching Assistant**
4. **Dr. D. Nethra Pingala Suthishni, Assistant Professor**
5. **Ms. V. Akshaya, Alumni**
6. **Ms. A. Aysha, II PG Information Technology**
7. **Ms. K.A. Meerashri, III UG Information Technology**

Agenda:

1. (a). Inclusion of **Programme Learning Outcomes** applicable for **Post Graduate Students** admitted from 2021-2022 & onwards.
(b). Inclusion of **CLO-PLO mapping** and matrix for 1st and 2nd semester, applicable for **Post Graduate students** admitted from 2021-2022 & onwards.
(c). Revision in the Conceptual Framework of Curriculum and Scheme of Instruction and Examination for **Post Graduate Students** admitted from 2021-2022 & onwards due to shifting of theory papers from 4th semester to 1st to 3rd semester & offering **only Research Project** during 4th semester.

2. (a). Inclusion of **Programme Learning Outcomes** applicable for **Under Graduate students** admitted from 2021-2022 & onwards.
- (b). Inclusion of **CLO-PLO mapping** and matrix for 1st and 2nd semester, applicable for **Under Graduate students** admitted from 2021-2022 & onwards.
- (c). Introduction of 21BAFU01 **Fundamentals of Research** under Part IV component with 2 credits as **Ability Enhancement Compulsory Course** for all the Under Graduate Students admitted from 2021-2022 & onwards.
- (d). Increase in the credits of **NCC from 6 to 24 (credits)** as per UGC Guidelines, offered as Extra-Curricular Course under Part IV Component applicable for **Under Graduate - NCC** students admitted from the academic year 2021-2022 & onwards.
3. Passing the syllabi of **Specialisation papers** applicable for **Ph.D. Scholars** admitted during **August / September, 2021**.
4. Revision of certain subjects applicable for students admitted from 2019-2020 & onwards (already permitted by the Vice Chancellor)
5. List of Subject experts for question paper setting and valuation & subject experts for Screening & Selection Committee
6. Any other matter.

The Board discussed the following items:

Discussions of the Meeting

Agenda 1.(a): Inclusion of **Programme Learning Outcomes** applicable for **Post Graduate students** admitted from 2021-2022 & onwards.

Discussion: Programme Learning Outcomes (PLO) applicable for M.Sc. Information Technology are included for the students admitted from 2021-2022 & onwards and are discussed, the suggestions given by the expert are incorporated, approved and enclosed in **Annexure I**

Agenda 1.(b). Inclusion of **CLO-PLO mapping** and matrix for 1st and 2nd semester, applicable for **Post Graduate students** admitted from 2021-2022 & onwards.

Discussion: Course Learning Outcomes – Programme Learning Outcomes (CLO-PLO) mapping and matrix are included behind each course in the M.Sc., Information Technology syllabus for the 1st and 2nd semesters and are discussed, approved and enclosed in **Annexure I**

Agenda 1.(c). Revision in the Conceptual Framework of Curriculum and Scheme of Instruction and Examination for **Post Graduate Students** admitted from 2021-2022 & onwards due to shifting of theory papers from 4th semester to 1st to 3rd semester & offering **only Research Project** during 4th semester.

Discussion:

- (i) Course code of all the courses including IDC and MDC, are changed.
- (ii) Shifting of theory papers from 4th semester to 1st to 3rd semester is not applicable since the 4th semester does not have any theory papers and the title of the course 'Project and Viva Voce' is changed to 'Research Project'.
- (iii) The credits are modified and the total credits for M.Sc. Information Technology is modified to 97 (Part I - 92 + Part II - 5).
The above said aspects are discussed, approved and enclosed in **Annexure-I**. This is applicable for the students admitted from 2021-2022 & onwards.

Agenda 2. (a). Inclusion of Programme Learning Outcomes(PLO) applicable for Under Graduate students admitted from 2021-2022 & onwards.

Discussion: PLO for the B.Sc. Information Technology students to be admitted from 2021-2022 and onwards are included, discussed, the suggestions given by the expert are incorporated, approved and enclosed in **Annexure II**

Agenda 2. (b). Inclusion of Course Learning Outcomes – Programme Learning Outcomes (CLO-PLO) mapping and matrix for 1st and 2nd semesters, applicable for Under Graduate students admitted from 2021-2022 & onwards.

Discussion: Course Learning Outcomes – Programme Learning Outcomes (CLO-PLO) mapping and matrix are included behind each course in the B.Sc., Information Technology syllabus for the 1st and 2nd semesters and are discussed, approved and enclosed in **Annexure II**

Agenda 2. (c). Introduction of 21BAFU01 Fundamentals of Research under Part IV component with 2 credits as **Ability Enhancement Compulsory Course** for all the Under Graduate Students admitted from 2021-2022 & onwards.

Discussion: Approved

Agenda 2. (d). Increase in the credits of NCC from 6 to 24 (credits) as per UGC Guidelines, offered as Extra-Curricular Course under Part IV Component applicable for **Under Graduate -NCC** students admitted from the academic year 2021-2022 & onwards.

Discussion: Approved

Agenda 3. Passing the syllabi of Specialization papers applicable for **Ph.D. scholars** admitted during **August / September, 2021**.

Discussion: Not Applicable

Agenda 4. Revision of certain subjects applicable for students admitted from 2019-2020 & onwards (already permitted by the Vice Chancellor)

Discussion: Not applicable

Agenda 5. List of Subject experts for question paper setting and valuation & subject experts for Screening & Selection Committee

Discussion: List of subject experts for question paper setting and valuation & subject experts for screening and selection committee is revised, approved and enclosed in **Annexure III**.

Agenda 6. Any other matter.

Discussion

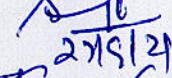
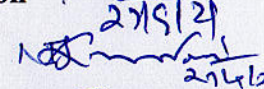
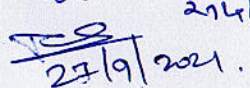
6(a). Introduction of Value Added Course **21BITV01 - "Python for all"** from 2021-2022 & onwards is discussed, approved and enclosed in **Annexure IV**

6(b). Discussion on the Minutes of Workshop on Feedback of curriculum:

A workshop in the Department is organized on 21.09.2021 and suggestions by the Students and alumni on curriculum and syllabus were discussed. The minutes of the meeting is placed before the BoS. The following suggestions are made by the BoS Members:

- (i) The contents of UG and PG Information Technology need not be reduced is suggested by the External Members.

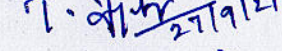
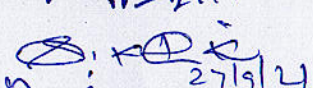
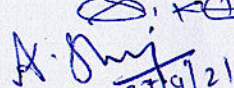
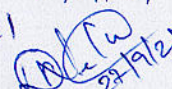
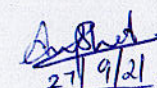
Members Present:

- | | | |
|---|---------------|---|
| 1. Dr. D. Shanmugapriya, Head and Assistant Professor | - Chairperson | 
27/9/21 |
| 2. Mrs. N. Krishnaveni, Assistant Professor | - Member | 
27/9/21 |
| 3. Dr.F.Paulin, Assistant Professor | - Member | 
27/9/2021. |

External Members:

- | | |
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| 4. Dr. P. Shanmugavadivu,
Professor & Head,
Department of Computer Science and Applications,
Gandhigram Rural Institute, Dindugal District-624302 | - Academician |
| 5. Mrs. Barani Shaju
Architect and Project Management,
Robert Bosch Engineering Solutions Limited,
Coimbatore | - Industrial Expert |

Invited Members:

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| 6. Dr.T.Jayamalar, Assistant Professor | 
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| 7. Mrs.S.Karthika, Assistant Professor | 
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| 8. Mrs. A. Sumi, Teaching Assistant | 
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