

INDIAN ACADEMY

Degree College - Autonomous

BOARD OF STUDIES MEETING

Department of Biochemistry

AGENDA OF BoS MEETING

Date: 02 Dec 2022

AGENDA 1 Proposal to offer Certificate Course:

- Certificate course on "Analytical Biosciences and Biosensors"
-

AGENDA 2 Approval of additional panel members to BoE list for UG and PG programs for the year 2022-23.

AGENDA 3 Approval of new course combinations offered for B.Sc., NEP program.

AGENDA 4 Any other matter –

- Discussion towards approval of V and VI Semester Courses of B.Sc (Hons.) Biochemistry syllabus.


PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENNUR MAIN ROAD
BANGALORE - 43



INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF BIOCHEMISTRY

Minutes of Board of Studies Meeting

DATE 02/12/2022
VENUE Department of Biochemistry, Indian Academy Degree College.
TIME: 3:00pm
CHAIRPERSON Dr Ananda Vardhan H, HOD, Dept. of Biochemistry, IADCA.

MEMBERS:

SL. No	Name of the BoS panel members	Designation/ Department/ University/Address
1.	Dr. H. Ananda Vardhan (Chairman)	BOS Chairman Professor & Head, Dept. of Biochemistry, Indian Academy Degree College, Bangalore.
2.	Prof. C.S. Karigar (University Nominee)	Position: Professor, Dept. of Biochemistry Department of Biochemistry Bangalore University Jnanabharathi Campus Bengaluru-560 056. Email id: karigar@bub.ernet.in 9480617964
3	Dr. Damodara Reddy. V (Subject expert)	Position: Associate Professor, Department of Biochemistry, Bengaluru Years of Experience: 15 College: REVA University, , Bengaluru Mobile No: 9502639348 Email id: reddidamodar@gmail.com
4	Dr. Kamala. A (Subject expert)	Position:, Associate Professor, Department of Biochemistry Years of Experience: 17 College: MLACW Autonomous, ,



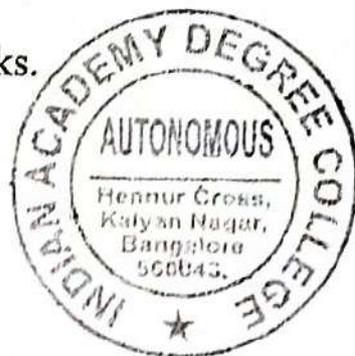
		Bengaluru Mobile No: 9886527141 Email id: kamalabc14@gmail.com
5	Dr. Padmavati. P (Industry expert)	Position: Scientist Years of Experience: 10 Industry: DR Biosciences, Bangalore Mobile No: 9502639214 Email id: drbiosciences@gmail.com
6	Mr. Kiran K S (Alumnus)	Position: Executive Quality Control Officer Years of Experience: 6 years Industry: Himalaya Drugs Company Mobile No: 8971822691 Email id: kirank127@gmail.com
7	Dr. Pushpa .K (Member)	Professor, IADCA Bengaluru
8	Dr. Suma. T.K. (Member)	Assistant Professor, IADCA Bengaluru
9	Dr. C. Naveenkumar (Member)	Assistant Professor, IADCA Bengaluru
10	Mrs. Dilshad Begum (Member)	Assistant Professor, IADCA Bengaluru
11	Mrs.Kashma.N.B. (Member)	Assistant Professor, IADCA Bengaluru

Resolution :

1. BoS members approved the introduction of certificate course on "Analytical Biosciences and Biosensors" which has 30hrs theoretical and practical components to be offered for both UG and PG Life sciences students. The members expressed their appreciation for the introduction of a very useful certificate course.
2. BoS members approved the extended BoE list for UG and PG programs.

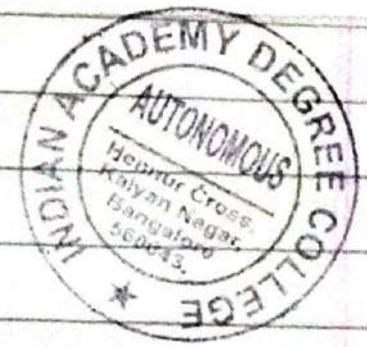


3. The new course combinations for UG-NEP for forthcoming academic year (to be introduced by IADCA) were put forth before the BoS members for review. The external members gave suggestions about also introducing other popular combinations like BcG and BcZ apart from the proposed combinations of BcBt and BcMb. Also, the university nominee expressed his opinion that there would be considerable syllabus overlap in GBt combination. However it was also opined by the external members that the decision of introducing new course combinations has to be first discussed during ACM meeting and then passed on to the BOS.
4. University nominee and other external BoS members approved the proposed curriculum frame work for upcoming V and VI semester NEP syllabus for UG in Biochemistry. It was suggested by the University nominee that since IADCA is an autonomous institution, our choice of DSE (discipline specific electives) could be offered, however the number of the DSE's offered has to be on par with the University syllabus framework.
5. The meeting concluded with the vote of thanks.





Sl. No	Name	Signature
1	Dr. H. Ananda Vardhan	
2	Dr. C.S. Karigar	
3	Dr. Damodara Reddy. V	
4	Dr. Kamala. A	
5	Dr. Padmavati. P	
6	Mr. Kiran K S (Alumnus)	
7	Dr. Pushpa K	
8	Dr. Suma T K	
9	Dr. C. Naveenkumar	
10	Mrs. Dilshad Begum	
11	Mrs. Kashma. N. B	



INDIAN ACADEMY

Degree College - Autonomous

Department of Biochemistry

BOARD OF STUDIES MEETING-AGENDA

Date: 26th May 2023

Venue: Board Room, IADC-A

AGENDA 1: Proposal to introduce B3-1 model program structure for B.Sc.(Basic/Hons.) program.

AGENDA 2: Reapproval of V and VI semester courses of B.Sc. Hons. Biochemistry syllabus.

AGENDA 3: Approval of VII and VIII semester courses of B.Sc. Hons. Biochemistry course matrix

AGENDA 4: Approval of additional panel members to BoE list for UG and PG programs for the academic year 2022-2023

AGENDA 5: Any other matter.



Handwritten signature and date: 20/7/23

PRINCIPAL

INDIAN ACADEMY DEGREE COLLEGE

AUTONOMOUS
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BANGALORE - 43

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF BIOCHEMISTRY

Minutes of Board of Studies Meeting

DATE: 26/05/2023
VENUE: Board Room, Indian Academy Degree College.
TIME: 10:30 AM
CHAIRPERSON: Dr.Ananda Vardhan H, HOD, Dept. of Biochemistry, IADCA.

MEMBERS:

SL. No	Name of the BoS panel members	Designation/ Department/ University/Address
1.	Dr. H. Ananda Vardhan (Chairman)	BOS Chairman Professor & Head, Dept. of Biochemistry, Indian Academy Degree College, Bangalore.
2.	Dr.Manjunatha.H (University Nominee)	Position: Professor, Dept. of Biochemistry, Bangalore University Jnanabharathi Campus Bengaluru-560 056. Email id: manjunatha75@gmail.com 87626 61348
3.	Dr.Veeraraghavan.V (Subject expert)	Position: Professor, Department of Biochemistry School of Allied Health Sciences, REVA University, Bangalore College:REVA University,Bengaluru Mobile No: 9880241577 Email id: veera.raghavan@reva.edu.in
4.	Dr.P.Dhamodhar (Subject expert)	Position: Associate Professor, Department of Biotechnology, M.S.Ramaiah Institute of Technology, Bangalore College: M.S.Ramaiah Institute of Technology , Bengaluru Mobile No: 98803 41651 Email id: dhamu_bio@msrit.edu
5.	Dr. Vijayakumar Muppala (Industry expert)	Position: Director Industry: Acronym Ingradients India Pvt. Ltd., Jigani, Anekal Taluk, Bangalore Mobile No: 7358707966 Email id: vijay@acronymindia.com
6.	Chandrashekhar	Position: Associate Microbiologist, Industry: Eurofins Analytical Services



	Aradhya S N (Alumnus)	India, Hoodi Bangalore Mobile No: 99800 54555 Email id: chandrashekhharadhyasn@gmail.com
7.	Dr. Pushpa .K (Member)	Professor, IADCA Bengaluru
8.	Dr. Suma. T.K. (Member)	Assistant Professor, IADCA Bengaluru
9.	Dr. C. Naveenkumar (Member)	Assistant Professor, IADCA Bengaluru
10.	Mrs. Dilshad Begum (Member)	Assistant Professor, IADCA Bengaluru
11.	Mrs.Kashma.N.B. (Member)	Assistant Professor, IADCA Bengaluru

Agenda:

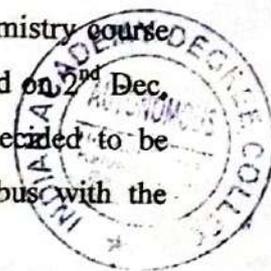
1. Proposal to introduce B3-I structure for B.Sc. (Hons.) program.
2. Reapproval of V and VI semester syllabus of B.Sc. Hons. Biochemistry program.
3. Approval of additional panel members to the BoE list for UG and PG programs for the academic year 2022-2023.
4. Any other matter.

Introduction:

The chairperson began the meeting by formally welcoming the new members of the Board of Studies. He introduced himself and the faculty members to the Board. A brief out of the agenda of the meeting was given.

Resolutions:

1. BoS members approved the introduction of B3-I model from V Sem of B.Sc. Hons. Biochemistry NEP 2021 batch. Keeping in view the introduction of B2 model across several major educational institutions in Bangalore, the members seconded the thought of reframing the program model.
2. The syllabus for V and VI semester B.Sc. Hons. Biochemistry course has been already approved in the previous BoS conducted on 2nd Dec. 2022. However, since the program model was later decided to be changed to B3-I model, reapproval of the same syllabus with the



requisite structural modifications is being kept before the current BoS panel. The panel members approved the same.

3. The Board members were appreciative of the proposed Skill Enhancement course (SEC) on "R programming" to be conducted for 5th semester students.
4. Rearrangement of content of 6th semester DSE Enzymology syllabus was suggested to put similar topics together.
5. Rearrangement of content of 6th semester DSE Intermediate Metabolism syllabus was also suggested to have a uniform system of 4 modules of 15 hours each.
6. The Board suggested including Bioinformatics in higher semesters, so that students can get the benefit of this knowledge in their projects.
7. The University member and others emphasized the need to include Biostatistics as part of a core subject, and so suggested to have a discipline specific core paper on Bioinformatics and Biostatistics.
8. The members also suggested putting Membrane Biochemistry and Molecular Physiology together as one theory paper to be taught in higher semester.
9. Suggestion to make Clinical Research and Data Management as a core theory paper rather than a DSE was also given.
10. Inclusion of certain pertinent content regarding clinical testing and biosensors was suggested in higher semester Medical Biochemistry DSE.
11. In addition to Medical Biochemistry (DSE in higher semesters), students may also be offered a vocational course or a certificate course on Medical Laboratory Technology (MLT), to enhance job opportunities for students.
12. BoS members also suggested a few choices as DSE for the higher semesters, like Green Technology, Protein / Enzyme Engineering etc.
13. BoS members approved the additional panel members to the BoE list for UG and PG programs for the academic year 2022-2023.

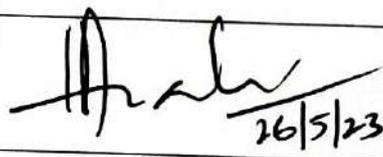
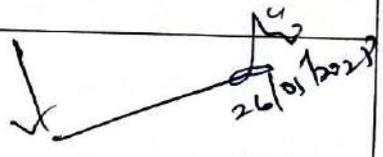
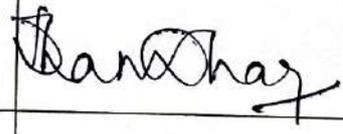
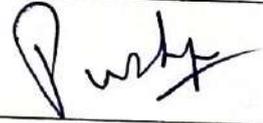
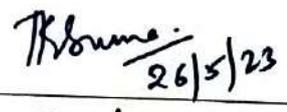
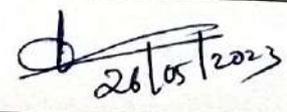
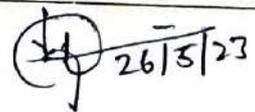
Proceedings:

The meeting concluded with the vote of thanks by the Chairperson.

Closing time: 1:00 PM.



Members present:

Sl. No	Name	Signature
1	Dr. H. Ananda Vardhan(Chairman)	 26/5/23
2	Dr. Manjunatha.H (University Nominee)	
3	Dr. Veeraraghavan.V (Subject expert)	 26/05/2023
4	Dr. P. Dhamodhar (Subject expert)	
5	Dr. Vijayakumar Muppala (Industry expert)	
6	Mr. Chandrashekhar Aradhya S N (Alumnus)	
7	Dr. Pushpa K (Member)	
8	Dr. Suma T K (Member)	 26/5/23
9	Dr. C. Naveenkumar (Member)	
10	Mrs. Dilshad Begum (Member)	 26/05/2023
11	Mrs. Kashma.N.B (Member)	 26/5/23



STAFF MEETING

DATE : 25/06/2022

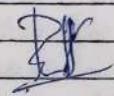
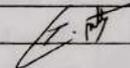
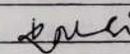
TIME : 12:15 pm

The following agenda was discussed with faculty members:

1. Internal assessment I for BSc II Semester. (NEP course)
2. Preparatory practical examination schedule for UG 4th and 6th Semester
3. PG (Semester II) - Time table discussion and revision.
4. Parent's - teacher's meeting for PG - Individual mentors for the students (Online or offline)
5. NAAC visit file - preparation - criteria wise
6. Goal setting - Publication and project. Publications should be under Scopus, Indexed journal, UGC care, Web of Science
7. Format for tour visit reports.
8. Instrument repair - minor repair work.

9. Completion of work diary.
10. Practical records - availability.

Faculty members present for the meeting:

1. Dr. Paramesh H. 
2. Dr. Ramachandra Murthy 
3. Prof. Sudhakar Malla 
4. Dr. M. Rafiq Khan 
5. Dr. Dinya 

STAFF MEETING

DATE: 30/7/2022 TIME: 11:15 AM

The following agenda was discussed with faculty members.

1. CIA for IV & VI Semesters to be submitted next week plan for practical exams in the third & fourth week of August as decided by departmental head meeting.
2. UG II semester practical exams may be conducted after the semester exams and Blue classes may be revised after completion of IA-2.
3. It was decided to complete preparatory practical exams soon so that the PG IV Semester students can go ahead with final exam and viva voce.
4. Exam duties are to be taken seriously wherein needed adjust with colleagues and complete the task required.
5. Briefed about the NAAC external expert meeting and the points covered by him on preparation of files and slides on individual components were elaborately discussed. Incharge faculty for each heading was decided and agreed by the respective faculty as per file sheet shared.

File No	Faculty Incharge	
1 to 10	Dr. Paramesh H	
11 to 15	Dr. Ramechandra Murthy	
16 to 19	Dr. Divya	
20 to 21	Dr. Md. Rafiqul K	
22 + add on	Prof. Sankar	

STAFF MEETING

Date: 30/08/2022 Time: 2:40 pm

The following agenda was discussed in the faculty meeting:

1. Foundation course for IBSc.
 - IInd NEP batch (9:20 - 11:10 AM) from 05/09/2022 - 15/09/2022.
2. NAAC PEER Team visit.
 - All the document files should be updated and arranged by individual faculties as directed.
3. Reopening of classes for IIIrd Semester UG and Ist Semester UG, from 07/09/2022 - 17/09/2022, where value added courses would be held.
4. Allotment of workload for faculty members.
5. Orientation programme for Ist and IIIrd Semester UG.
6. PTA meeting to be held for UG and PG.

7. Science models for presentation in stalls by II MSc students for NAAC.

8. Number of hours used for various activities such as DSR activity, club activity, student seminars, examination duties, publications, etc should be mentioned in the weekly reports.

Faculty members present for the meeting:

1. Dr. Paramesh H.
2. Dr. Divya
3. Dr. Rama Chandra Murthy
4. Dr. M. Rafiq Khan
5. Dr. Kalrajaseen

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STAFF MEETING

27/09/2022

Time: 3:00-4:00pm

1. The following agenda was discussed with the faculty members:
 1. Issues regarding student attendance - the class teacher and subject teacher should take responsibility for the same. (UG and PG)
 2. Overall discipline should be taken care by the subject teachers and class teacher.
 3. Updation of MSc II Semester student attendance.
 4. Linways should be used to update attendance. In case of issues with the usage of Linways - Mr. Britto should be consulted.
 5. Fee payment issues - students should be counselled by the faculty members.
 6. Super supplementary examination dates would be announced soon - previous semester examinations should be completed.
 7. UG midterm examinations would be

held from 16th November 2022.

8. IInd MSc preparatory examination would be held from 27th October 2022 and the final examination would commence by 10th November 2022.

9. Tuition fees should be paid on time by the students.

10. Theory and practical syllabus should be completed by the faculty.

11. Target - oriented appraisal - APZ.

12. Preparation of calendar of events.

13. Co-curricular day, recognition day & fresher's day should be planned by the department.

14. Balance in workload by taking up projects, Non-core papers, research, open electives, publications.

15. Propose changes to BOS and request the BOS members.

16. Preparation of department budget by faculty.

17. Graduation day should be scheduled

by 3rd week of November 2022 for UG and PG.

Faculty members present for the meeting;

1. Dr. Paramesh. H

2. Dr. Divya

3. Dr. Ramachandra Murthy

4. Dr. Kalaiyarasu.

5. Dr. Md. Rafiq Khan

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DEPARTMENTAL
STAFF MEETING

Date: 29/10/2024
Page No: 10/10/24

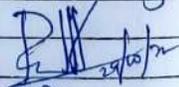
10:30 to 11:30 am

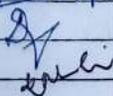
The following agenda was discussed with the faculty members in the department.

1. PG I semester syllabus coverage status, completion of syllabus deadlines, tentative practical exam timeline and due preparations required for final examination were discussed.
2. Updation and finalisation of attendance % for both UG/PG semesters and the possible actions to be taken in the parent teacher interaction was discussed.
3. Need for remedial classes, encouragement to prepare well for exams, speeding up the preparatory exam for PG, mid test for UG all odd semesters, QP setting for all exams were discussed.

Faculty members present for the meeting

1. Dr. Paramesh H
2. Dr. Divya
3. Dr. Md Rafiq Khan K
4. Dr. Ramachandran Murthy TTS
5. Dr. Kalayaram T.

 29/10/24





DEPARTMENTAL STAFF
MEETING

Date: _____
Page No: _____

12:15 - 1:15 pm

The following agenda were discussed with the faculty members in the department:

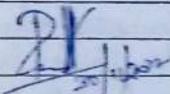
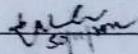
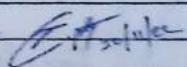
1. Merging of life Science departments of IA & CA.
2. Addition of Life Science (BSc) combinations such as ZBt (Zoology and Biotechnology) and GtBt (Genetics and Biotechnology) to the existing combinations such as CBt and BcBt.
3. New panel of BOE members for question paper setting with scheme (answer key) and evaluation.
4. Biotechnology faculty members were made incharge for placing demand for ^{glasswares,} chemical and kits, instrument maintenance and updation of stock registers and filing of documents for NAAC.
5. The answer scripts of mid-term examination / IA 1 & 2 and preparatory examination should be shown to the students and filed in the department for Linways updation.
6. Parents-teacher's meeting would be

conducted for BSc II semester
students from 1st December 2022.

7. The reports for Industrial visit should be prepared and filed in the department.
8. Updation of research activities by faculty members: Research publications or projects by faculty members should be informed to HOD via email.
9. Faculty members could conduct Seminar, Faculty development programmes, training programmes and workshops and documentation should be carried out as per NAAC standards.
10. Faculty assessment for 2022-2023 would be carried out as per API of the faculty members as per new HR policy.
11. Scheme of evaluation for laboratory practicals should be modified. Record marks and attendance should be considered for the internal marks. Spotters should have sub questions - Time management for the practical.

- examination as per COE should be taken seriously.

Faculty members present for the meeting:

1. Dr. Paramash H. 
2. Dr. Divya 
3. Dr. Md. Rafiq Khan 
4. Dr. Ramachandra Murthy 
5. Dr. Kalaignarum. T. 

DEPARTMENT MEETING

Date: 29/12/2022
Page No.:

29/12/2022

The following agenda were discussed with the faculty members in the department.

1. Planning of Industry & Institute visit for III Semester MSc students planning and execution to these institutes - PepsiCo - MNC, DEAR and CSR Institute - Each private, public and research organisations comprising plant, marine, animal and environmental sectors. Three tour faculty were identified based on their academic availability.
2. Faculty were apprised upon being responsible and updated on their incharge duties of the file maintenance for assessment and auditing purposes.
3. Planning for extension activities, visits, guest lectures, conferences, training, workshop etc. were proposed in advance. Faculty members present.

1. Dr. Paramesh. H
2. Prof. Sridhakar. M.
3. Dr. Divya
4. Dr. Md Rafiq Khan
5. Dr. Ramachandran Murthy TTS
6. Dr. Kalaiyaran

DEPARTMENT MEETING

25/1/2023
Date: _____
Page No: _____

- Following agenda were discussed in the meeting.
1. Discussion on Cancer Awareness rally its planing and approval for 07th Feb 2023 with one student, faculty responsibilities with programme schedule involving poster preparation, rally path were also finalised.
 2. Guest/seminar on 8th Feb 2023, poster session details, speaker details, organisation were discussed and decided upon one from NESS, Bangalore and one from medicine, hospital.
 3. Faculty for Industrial & Institute were decided as a female faculty and two male faculty Dr. Divya, Dr. Kalaiyaran and Ramachandran Murthy.
 4. Requested for propa support by faculty due to exam period and exam duties from the CoE Department.
 5. Requested the faculty to manage time for instruction and valuation of BSc odd semester.
- Faculty members present

1. Dr. Paramesh. H
2. Prof. Sridhakar M
3. Dr. Divya
4. Dr. Md Rafiq Khan
5. Dr. Ramachandran Murthy TTS
6. Dr. Kalaiyaran

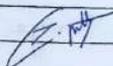
12/2/2023

Date: _____
Page No: _____

The following agenda were discussed.

1. Adjustment of classes and the availing of vacation leave announced in different slots was discussed.
2. Prof. Sudhakar was accepted to go on vacation leave first as the syllabus coverage for II semester M.Sc. is upto date.
3. Planning of classes during vacation leave and III semester M.Sc. Industrial and Institutional visit was finalised.
4. Work load of faculty for B.Sc. even semester was finalised to faculty.
5. Planning of time table according to the M.Sc. classes was discussed by class teacher.

Members present were

1. Dr. Paramesh # 
2. Prof. Sudhakar M. 
3. Dr. Divya 
4. Dr. Md Rafiq Khan 
5. Dr. Ramachandrase Murthy TS 
6. Dr. T. Kalaiyaran 

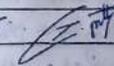
10/3/2023

Date: _____
Page No: _____

The following agenda were discussed.

1. Work load allotment of B.Sc. even semester and time table adjustment.
2. M.Sc. classes management and coverage of portions/syllabus due to exam duty, valuation work, FDP.
3. Assignment allotment to the students of UG/PG in the peerceated mode and collecting the feedback from google classroom and Limway both faculty & student for digital term.
4. Research committee reformation, possible research topic combinations.
5. Allotment of PG-III semester students to the concerned faculty for initiating research project work.
6. Guest lecture for career guidance.

Members present were

1. Dr. Paramesh # 
2. Prof. Sudhakar M. 
3. Dr. Divya 
4. Dr. Md Rafiq Khan 
5. Dr. Ramachandrase Murthy TS 
6. Dr. T. Kalaiyaran 

DEPARTMENTAL MEETING

28/4/2023
 Date: 11-12:30pm
 Page No:

The following agenda were discussed

1. Schedule of Internal audit schedule/department wise and the expected preparation - The wise
2. Updation of attendance both UG & PG daily basis to update the syllabus coverage
2. Sticking on to the deadline in completing the given task. else different action will be deployed as per the meeting - HODs with principal.
4. Attachment of files to the faculty to keep the files updated before internal and external audits
5. Planning for BOS between May 22-29 and the needed preparations. Conduction of PRE before hand to BOS meeting as per the principal's guidance with industry expert, alumni either direct or online or hybrid mode to gather suggestions for BOS meeting
 UG-NEP- 5/6 semester- Programme Schedule and course matrix
 Structure
6. Need for support to website updation- Programme Faculty has to check college website often for possible updates or check contents for continuous growth cycle.
7. Plan admission Outreach programme to improve admission both UG/PG.
8. Placement cell announcement for Career Counselling drive
9. Class teachers to update mentor card, June 5-9
10. Undertaking forms and PTM records in place
- Members present
1. Dr. Paramesh. H.
2. Dr. Sindhakar M.
3. Dr. Md Rafiq Khan K.
4. Dr. Divya
5. Dr. Ramachandran Murthy T.S.
6. Dr. Kalaiyarsan T.

DEPARTMENTAL MEETING

25/5/2023
 Date: 12:30-2:00pm
 Page No:

The following agenda were discussed

1. Finalising the BOS meeting for the specified date 31st May 2023 was done and the preparations were planned accordingly
2. Agenda of BOS was appraised to the faculty
2. Approval of syllabus and course structure in the specified format for the 5th & 6th semester of BSc NEP Batch students
6. Approval of Value Added Courses if any from Dept.
- c. Any reforms in the CIA, Blueprint, Scheme of valuation, and - syllabus titles, subtitle, topics based on secondary, obsolete, - outdated, resourceless content and overlapping topics
- d. Reframing the BOE list - Both Internal & External
- e. Any other changes needed approval if any.
3. Faculties were requested to update their publications and participation in different events.
4. Workload of II SEMesters of M.Sc. was discussed.

Members present

1. Dr. Paramesh. H.
2. Prof. Sindhakar
3. Dr. Divya
4. Dr. Md Rafiq Khan K.
5. Dr. Ramachandran Murthy T.S.
6. Dr. Kalaiyarsan T.

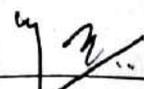
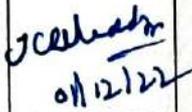
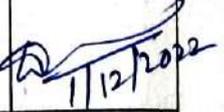
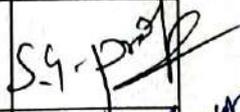
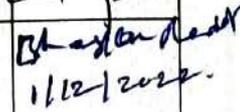
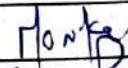
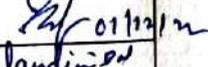
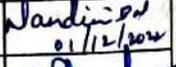
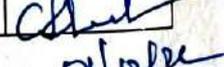
INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF CHEMISTRY

BOARD OF STUDIES MEMBERS

Meeting dated on 01/12/2022

Sl.No	Name	Designation	Signature
1.	Dr. K. Shyam Sunder	BOS Chairman Professor & Head	
2.	Dr.G.Krishna murthy drgkmurthy.bub@gmail.com	Professor of Chemistry, Bangalore North University Nominee(Subject Expert)	
3.	Dr. Ramakrishna Reddy. K Contact No -9886730374 rkrchem@gmail.com	Associate Professor, Govt Science College, Bangalore (Subject Expert General Chemistry)	 01/12/22
4.	Dr. Dephan Pinheiro Contact No-9980513030 dephan.pinheiro@christuniversity.in	Professor of Chemistry, Christ University, Bangalore. (Subject Expert General Chemistry)	 11/12/2022
5.	Dr. Prasanna Kumar S.G	Professor of Chemistry, M.S.R.I.T, Bangalore (Subject Expert General Chemistry)	 S.G - Prof
5.	Dr. Bhaskar Reddy.M 9880381909 sowja09@gmail.com	Industry Consultant Bulk drug & Pharma Products, Bangalore	 11/12/2022
6.	Mr. K.R. Gurukiran 9886279089 Gururkiran111@gmail.com	Alumni	
7.	Mrs. Latha .V	Associate Professor	
8.	Dr. Monika Bajpai	Associate Professor	
9.	Dr.Swathi Bhaskaran	Associate Professor	 11/12/22
10.	Dr.Jeelan Basha N	Associate Professor	 01/12/22
11.	Mrs.Nandhini. B N	Assistant Professor	 01/12/2022
12.	Dr.G.Robin Wilson	Assistant Professor	 01/12/22

INDIAN ACADEMY

Degree College - Autonomous

Department of Chemistry

Proceedings of the BOS meeting

Proceedings of BOS meeting held on 01-12-2022 at 11.00 am at board room. The Chairman welcomed the members of the board to the meeting and placed the agenda before them for deliberations.

1. Approval of B.Sc Chemistry Syllabus -NEP batch: The Syllabus of B.Sc Chemistry V and VI Semesters for 2023-2024 was discussed and deferred to the next BOS meeting. (The State NEP committee has not yet released the syllabus)
2. Revision of B.Sc Chemistry Syllabus (NEP 2020) III and IV Semesters of 2022-2023 batch: The contents of the III and IV semester B.Sc Syllabus was thus revised by thoroughly discussing in detail and same has been unanimously approved by all the members.
3. Additional Panel of examiners list for UG/PG approval: The members of the BOS unanimously approved the additional Panel of examiners list for UG and PG courses.
4. The members discussed and approved the question paper pattern for the V and VI Semester B.Sc and their blue print including Bloom's taxonomy and CO mapping.
5. The members discussed about the approval of the dual combinations of the subjects B.Sc (Chemistry & Physics) under NEP. The members also suggested the Chemistry, Electronics combination. The members suggested that the dual combination approvals should be done at the level of academic council not in the BOS meeting.
6. The merger of the departments such as Chemistry, Physics, Mathematics & Electronics as the department of Physical Science is also discussed and came to conclusion that the matter is referred to the academic council.

The meeting ended with vote of thanks by the Chairman, Department of Chemistry, Indian Academy Degree College-Autonomous, Bangalore-560043

Bhaskar Reddy
1/12/2022

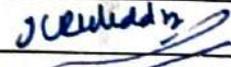
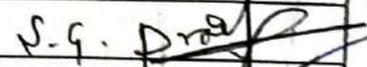
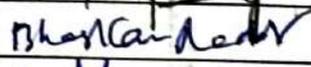
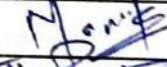
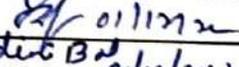
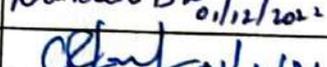
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01/12/22

Dr. Deplun Perhino
1/12/2022

S. G. prof
1/12
S. G. prof
01/12/2022

3
1/12/22

The BOS members were present.

Sl.No	Name	Signature
1.	Dr. K. Shyamsunder	
2.	Dr.G.Krishnamurthy	
3.	Dr. Ramakrishna Reddy .K	
4.	Dr. Dephan Pinheiro	
5.	Dr. Prasanna Kumar SG	
6.	Mr.Bhaskar Reddy.M	
7.	Mr.Gurukiran K.R	
8.	Mrs. Latha .V	
9.	Dr. Monika Bajpai	
10.	Dr.Swathi Bhaskaran	
11.	Dr. Jeelan Basha.N	
12.	Mrs.Nandini .B.N	
13.	Dr.Robin Wilson	

The meeting ended with vote of thanks.

PANEL

Department of Chemistry -Board of Examiners (UG) for the year 2022-23

Sl. No	Name of Examiner	Subject Specialization	College	Experience yrs	e-mail	Contact No
1	Dr. Mylarappa.M Assistant Professor	General Chemistry	SJRC	21	mylo4mkallihatti@gmail.com	9742413751
2	Dr. Shivanna.M Assistant Professor	Physical Chemistry	Reva University	08	shivanna87@reva.edu.in	99645556195
3	Dr. G.S. Suresh, Professor and Head	Physical Chemistry	NMKRV College for Women	33	Sureshgs.nmkrv@arvei.edu.in	9448235894
4	Dr. Mahesh C Associate Professor	Physical Chemistry	Mount Carmel College	15	kcmaresh78@gmail.com	9901407814 9482447814
5	Dr. L.Umayal Assistant Professor	Organic Chemistry	Mount Carmel College	10	l.umayal23@gmail.com	9900937829
6	Dr. Shravana Kumar KN	Physical Chemistry	M.L.A College for Women	10	Shravankumarkn25@gmail.com	9886342373
7	Dr. K.P. Harish	Physical Chemistry	M.S. Ramaiah Degree College	12	hareesh.kp6@gmail.com	9663572041
8.	Dr. Nagendra G Assistant Professor	Organic Chemistry	Reva University	10	nagendra.g@reva.edu.in	9844722805
9.	Dr. Prasanth Kumar, Assistant Professor	Inorganic Chemistry	NMKRV College for Women	07	prasanthkumarpn.nmkrv@arvei.edu.in	9986246835
10	Dr. Basavarajaiah SM	Organic Chemistry	Vijaya College	20	drsmbasu@gmail.com	9620012975
11	Dr. Santhosh SA	Physical Chemistry	NMKRV College for Women	10	Santhoshas.nmkrv@arvei.edu.in	8861027395
12	Dr. Harish U Assistant Professor	General Chemistry	M.S.R.I.T	11	Harish.ukkunda@gmail.com	9663572041

S. H. Sreedhar

Sankar Nanda

S. H. Sreedhar

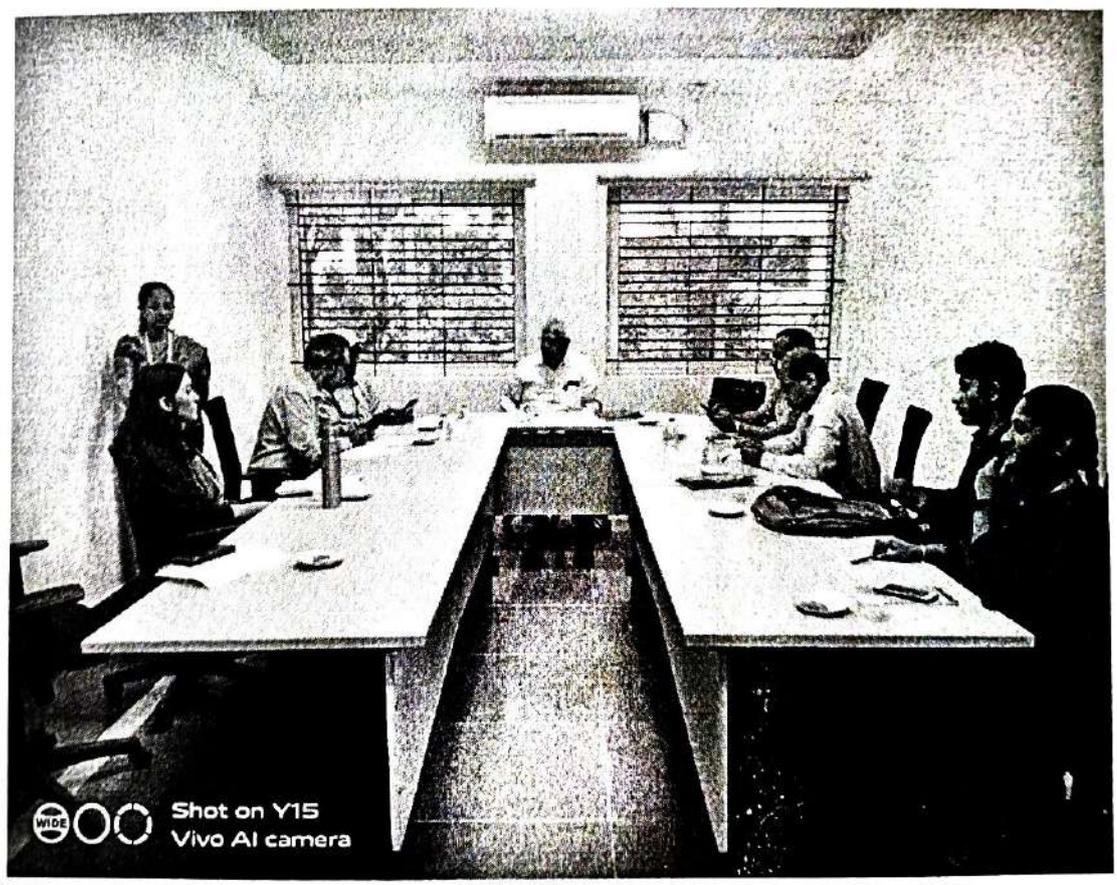
Sankar Nanda

PANEL Department of Chemistry
Board of Examiners (PG) for the year 2022-23

Sl.No	Name of Examiner	Subject Specialization	College	Experience yrs	email	Contact No
1	Dr. G.S. Suresh, Professor and Head	Physical Chemistry	NMKRV College for Women	31	Sureshgs.nmkrv@arvei.edu.in	9448235894
2	Dr. Basavarajaiah SM	Pharmaceutical Chemistry	Vijaya College	22	drsbasua@gmail.com	9620012975
3	Dr. James Bound, Assistant Professor	Analytical Chemistry	NMKRV College for Women	12	jamesbond1784200756@gmail.com	9449345767
4	Dr. Harish U Assistant Professor	General Chemistry	M.S.R.I.T	11	Harish.ukkunda@gmail.com	9663572041
5	Dr. Nagendra G Assistant Professor	Organic Chemistry	Reva University	10	nagendra.g@reva.edu.in	9844722805
6	Dr. Prasanth Kumar, Assistant Professor	Inorganic Chemistry	NMKRV College for Women	9	prasanthkumarpn.nmkrv@arvei.edu.in	9986246835
7	Dr. Santhosh SA	Physical Chemistry	NMKRV College for Women	9	Santhoshas.nmkrv@arvei.edu.in	8861027395

BOE Chairman

Santhosh SA
Prasanth Kumar
Nagendra G
Harish U
James Bound
Basavarajaiah
G.S. Suresh





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INDIAN ACADEMY

Degree College - Autonomous

Department of Chemistry

Circular

Program review committee meeting

Date: 6th May 2023
Time: 11 am

Venue: HOD Chemistry room

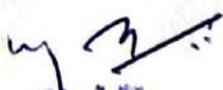
AGENDA - 1:

Curriculum Discussion for 5th and 6th Semester (NEP) B.Sc

- Course Matrix for the 5th and 6th Semester
- Detailed Syllabus for 5th and 6th Semester.

AGENDA- 2:

- To introduce ~~Physical~~ chemistry paper instead of Green Chemistry at M.Sc 2nd Semester from the academic year 2024-25.


HOD Chemistry
Department of Chemistry
I.A.D.C. and Centre For
Research & Post Graduate Studies
Bangalore - 560 017



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INDIAN ACADEMY

Degree College - Autonomous

Department of Chemistry
Circular

Program review committee meeting

Date: 6th May 2023
Time: 11 am

Venue: HOD Chemistry room

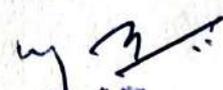
AGENDA - 1:

Curriculum Discussion for 5th and 6th Semester (NEP) B.Sc

- Course Matrix for the 5th and 6th Semester
- Detailed Syllabus for 5th and 6th Semester.

AGENDA- 2:

- To introduce ~~Dispersed~~ chemistry paper instead of Green Chemistry at M.Sc 2nd Semester from the academic year 2024-25.


HEAD
HOD Chemistry
Department of Chemistry
I.A.D.C. and Centre For
Research & Post Graduate Studies
Bangalore - 560 047

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF CHEMISTRY

Minutes of the program review committee meeting

Venue: HOD room

Time: 11:00 am

Date : 06-05-2023

Subject: program review committee meeting

Chairperson: Dr. K. Shyamsunder, HOD, Dept of Chemistry

Members:

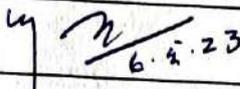
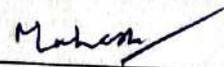
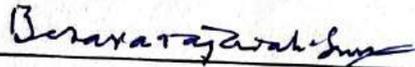
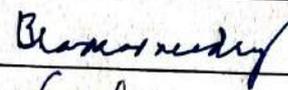
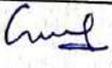
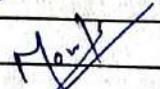
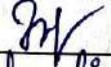
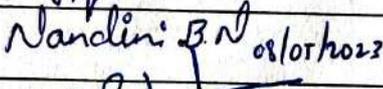
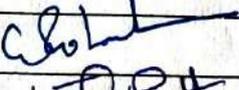
Sl. No.	Name	Designation
1	Dr. K. Shyamsunder	Professor & Head Department of chemistry
2	Dr.Mahesh.K.C Kcmahesh78@gmail.com	Associate Professor, Mount carmel college, Bangalore (Subject expert general chemistry)
3	Dr.Hareesh Kumar.P Hareesh.kp6@gmail.com	Associate professor, M.S.Ramaiah degree college, Bangalore (Subject expert organic chemistry)
4	Dr.Basavarajaiah.S.M drsmbasu@gmail.com	Associate professor, Vijaya college,Bangalore (Subject expert organic chemistry)
5	Dr. Bhaskar Reddy.M 9880381909 sowja09@gmail.com	Industry Consultant Bulk drug & Pharma Products, Bangalore
6	Mr. K.R. Gurukiran 9886279089 Gururkiran111@gmail.com	Indian Institute Of Science, Bangalore Alumni
7	Mrs. Latha .V	Associate Professor
8	Dr. Monika Bajpai	Associate Professor

9	Dr. Jeelan Basha N	Associate Professor
10	Mrs. Nandhini	Assistant Professor
11	Dr. G. Robin Wilson	Assistant Professor
12	Dr. Vijaya Latha	Assistant Professor

Resolutions:

1. Approval of B.Sc Chemistry Syllabus –NEP batch: The Syllabus of B.Sc Chemistry V and VI Semesters for 2023-2024 were discussed. The syllabus is going to be placed before BOS Committee for approval.
2. Introducing the new topic "Biological chemistry" instead of Green Chemistry at II Semester M.Sc were approved by the committee. The committee recommended to place before BOS Committee for approval.

MEMBERS PRESENT:

Sl. No.	Name	Signature
1	Dr. K. Shyamsunder	
2	Dr. Mahesh.K.C	
3	Dr. Hareesh Kumar.P	
4	Dr. Basavarajaiah.S.M	
5	Dr. Bhaskar Reddy.M	
6	Mr. K.R. Gurukiran	
7	Mrs. Latha .V	
8	Dr. Monika Bajpai	
9	Dr. Jeelan Basha N	
10	Mrs. Nandhini	
11	Dr. G. Robin Wilson	
12	Dr. Vijaya Latha	


 HEAD
 Department of Chemistry
 I.A.D.C. and Centre For
 Research & Post Graduate Studies
 Bangalore - 560 043

INDIAN ACADEMY

Degree College - Autonomous

Department of Chemistry
Board of Studies Meeting - Agenda

Venue: MBA Board room, 4th Floor

Date: 26th May 2023

Time : 11am

AGENDA - 1 :

Curriculum Discussion for 5th & 6th Semester B.Sc (NEP)

- Course Matrix – for the 5th and 6th Semester
- Detailed Syllabus – for 5th and 6th Semester

AGENDA- 2 :

B3-5

- To approve **(B2)** model i.e.; two subjects major at 5th & 6th semester B.Sc.

AGENDA - 3 :

*Subhadra
5.9. p2*

- Replacing “Biological Chemistry” with (Green Chemistry) in II Semester PG MCH-205

AGENDA - 4 :

- Approval of UG/PG Board of examiners list.

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF CHEMISTRY

Minutes of Board of Studies Meeting

DATE: 26-06-2023

VENUE: MBA Board room,

TIME: 11AM

CHAIRPERSON: Dr.K.Shyamsunder

MEMBERS:

Sl. No.	Name	Designation
1	Dr.K.Shyamsunder	BOS Chairman Professor & Head
2	Dr.Hariprasad.S	Professor of Chemistry, Bangalore Central University, Central college ,Bangalore. BNU Nominee.
3	Dr.K.Ramakrishna Reddy	Principal Govt Science College & Registrar Nrupathunga University,Bangalore (Subject Expert General Chemistry)
4	Dr.Prasanna kumar.S.G	Professor& Head of Chemistry, M.S.R.I.T, Bangalore. (Subject Expert General Chemistry)
5	Mr.K.Rajasekhar	General Manager, Industrial Rubber Products of India.
6	Mr. K.R. Gurukiran	Alumni

7	Dr. Bhaskar Reddy.M	Industry Consultant, Bulk drug & Pharma products, Bangalore. Industrial Consultant.
8	Dr. Dephan Pinheiro	Professor of Chemistry, Christ University, Bangalore. (Subject Export)
9	Mrs. Latha .V	Associate Professor
10	Dr. Monika Bajpai	Associate Professor
11	Dr.Jeelan Basha N	Associate Professor
12	Mrs.Nandhini	Assistant Professor
	Dr.G.Robin Wilson	Assistant Professor
13	Dr.Vijaya latha	Assistant Professor

AGENDA:

1. Curriculum discussion for 5th & 6th Semester B.Sc (NEP) to follow **(B2)** model i.e;
Two subjects major at 5th & 6th semester B.Sc .

2 .Replacing "Biological Chemistry" with (Green Chemistry) in II Semester PG
MCH-205

3. Approval of UG/PG board of examiners list.

B3-1

Umesh
S.S

Proceedings of the BOS meeting

BOS meeting held on 26-06-2023 at 11.00 am at board room. The Chairperson began the meeting by formally welcoming the members of the board of studies. He introduced himself and the faculty members to the board; a brief out was given on the agenda of the meeting.

1. Approval of B.Sc Chemistry syllabus (NEP) batch: The syllabus of B.Sc Chemistry V and VI semesters for 2023-2024 was discussed.
2. The committee discussed to follow the (B2) model i.e.; Two majors at B.Sc 5th & 6th semesters. *B3-I*
occurred
3. Change of paper MCH-205 (Green Chemistry) in II Semester PG with "Biological Chemistry" were discussed in detail by the members of the committee.
4. Additional panel of examiners list for UG/PG approval: The members discussed to approve the additional panel of examiners list for UG and PG courses for the year 2023-24.

The meeting ended at 12.30 pm with vote of thanks by the BOS Chairman, Department of Chemistry, Indian Academy Degree College-Autonomous, Bangalore-560043.

RESOLUTIONS:

1. The Syllabus of B.Sc Chemistry V and VI Semesters for 2023-2024 was discussed and approved with some suggestions & modifications.

2. The committee recommended to follow the **(B2)** model i.e. ; Two majors at 5th & 6th semester B.Sc for the benefit of the students.

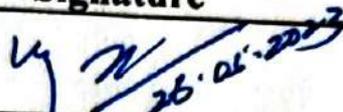
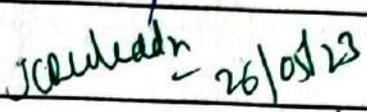
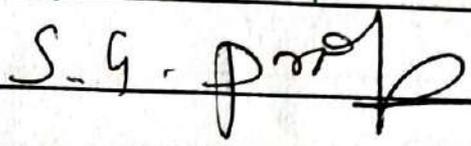
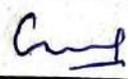
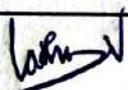
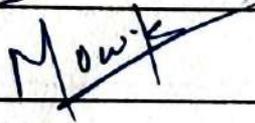
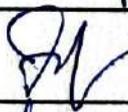
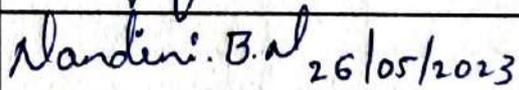
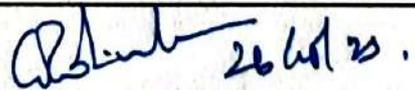
B3⁻¹ S.G. Prof
Jeeleddy

2. The members discussed in detail to remove MCH 205 (Green chemistry) paper in II Semester M.Sc Chemistry Syllabus and introduce "Biological Chemistry" which may be useful for students to carry out multi discipline research work.

from the academic year 2023-24 onwards - Jeeleddy

3. The members of the BOS unanimously approved the additional panel of examiners list for UG and PG courses.

The following BOS members were present.

Sl. No.	Name	Signature
1	Dr.K.Shyamsunder	 26.05.2023
2	Dr.Hariprasad.S	
3	Dr.K.Ramakrishna Reddy	 26/05/23
4	Dr.Prasanna kumar.S.G	
5	Mr.K.Rajasekhar	
6	Mr. K.R. Gurukiran	
7	Dr. Bhaskar Reddy.M	
8	Dr. Dephan Pinheiro	
9	Mrs. Latha .V	
10	Dr. Monika Bajpa	
11	Dr.Jeelan Basha N	
12	Mrs.Nandhini	 Nandhini.B.n 26/05/2023
	Dr.G.Robin Wilson	 26/05/23.
13	Dr.Vijaya latha	

INDIAN ACADEMY

Degree College - Autonomous

Syllabus

MCH-205 : Biological Chemistry For 2024-25 36hrs

Batch onwards

UNIT-I

1. Biochemical Thermodynamics : Introduction-stages of energy transformation. Energy reactions, exergonic and endergonic reactions. Thermodynamic interpretation of energy reactions. Relationship between free energy and equilibrium constant. Concept of entropy and free energy. 3hrs

2. Energy phosphates: definition, examples, structural features of ATP.

Energy coupling in biological reactions (explain the concept with suitable examples).

Biological oxidation: comparison of oxidation with combustion using glucose as an example. Redox potentials of some biologically important half reactions. Calculation of energy yield from biological redox reaction (oxidation of NADH by oxygen, reduction of acetaldehyde by NADH). Mitochondrial electrontransport chain, oxidative phosphorylation. Substrate level phosphorylation. 9hrs

UNIT-II

3. Enzymes & Mechanism of Enzyme action :

Introduction and historical perspective, chemical and biological catalysis, remarkable properties of enzymes like catalytic power, specificity and regulation. Nomenclature and classification, extraction and purification. Fischer's lock and key and Koshland's induced fit hypothesis, concept and identification of active site by the use of inhibitors, affinity labeling and enzyme modification by site-directed, mutagenesis. Enzyme kinetics, Michaelis-Mentien and Lineweaver-Burk plots, reversible and irreversible inhibition. 9hrs

4. Co-Enzyme Chemistry:

Cofactors as derived from vitamins, coenzymes, prosthetic groups, apoenzymes. Structure and biological functions of coenzyme A, thiamine pyrophosphate, pyridoxal phosphate, NAD⁺, NADP⁺, FMN, FAD, lipoic acid, vitamin B12. Mechanisms of reactions catalysed by the above cofactors. 3hrs

UNIT-III

5. Essential and trace elements in biological systems with reference to Na⁺, K⁺, Ca²⁺, Fe²⁺, P, Cu, V and Ni. Metallo-porphyrins with special reference to haemoglobin, myoglobin and chlorophyll. Role of cobalamin (vitamin-B₁₂coenzyme) in living systems. 3hrs

6. NUCLEIC ACIDS

Types-Components of nucleic acids, bases, nucleosides and nucleotides with structures. Partial structure of polynucleotide. Chargoffs rule of base equivalence, Semi conservative model, DNA replication, Structure of DNA (Watson-Crick model) and RNA. Biological roles of DNA and RNAs. Genetic code, characteristics of genetic codes, Central dogma in molecular biology. 9hrs

J. S. Reddy

S.S. - P.S.

MCH 105 GREEN SYNTHESIS (SOFT CORE)

36 Hours

6

UNIT-I**Use of ultrasound and Microwaves in Organic Synthesis**

7h

Use of ultrasound: Introduction, Sonochemical esterification, substitution, addition, alkylation, oxidation, reduction and coupling reactions.

Use of Microwaves: Introduction, concept, reaction vessel/medium, atom efficiency (% atom utilization), advantages and limitations. N-alkylation and alkylation of active methylene compounds, condensation of active methylene compounds with aldehydes and amines. Diels-Alder reaction. Deprotection of esters and silyl ethers. (EMP)

UNIT-II

Ionic-liquids: Introduction, structure, synthesis and applications of some important ionic liquids in organic synthesis. (EMP)

3h

Polymer supported reagents in organic synthesis

Introduction- properties of polymer support, advantages of polymer supported reagents and choice of polymers.

Applications: Substrate covalently bound to the support: Synthesis of oligosachcharides, Dieckmann cyclisation. Preparation of polymer bound aldehyde and application in aldol and Wittig reactions. Synthesis of polystyryl boronic acid and use in diol protection reaction.

Reagent linked to a polymeric material: Preparation of sulfonazide polymer and application in diazotransfer reaction. Synthesis of polymer bound per acid and its applications.

Polymer supported catalytic reactions: Preparation of polymer supported $AlCl_3$ and application in etherification and acetal formation reactions (EMP /SKD/EDP)

9h

UNIT-III**Phase transfer catalysis and Crown ethers**

8h

Phase transfer catalysis: Introduction, definition, mechanism of phase transfer catalysis. Types of phase transfer catalysts and reactions and their Advantages.

Preparation of catalysts and their application in substitution, elimination, addition, alkylation, oxidation and reduction reactions.

Crown ethers: Introduction, nomenclature, nature of donor site. General synthesis of Crown ethers.

Synthetic applications: Alkylation, generation of carbenes, aromatic substitution and displacement reactions. Generation and application of superoxide anions. Cation deactivation reactions(EMP)

12

J. M. Lead

S. S. P. M.

UNIT-IV**Multi-component Reactions**

9h

Use of the following reactions in organic synthesis: Passerini-Ugi; Hantsch; Biginelli; Doebner-Miller; Ritter; Jacobson; Betti; Robinson-Schopf; Barbier; Baylis-Hilman; Ivanov and Suzuki coupling reaction.(EMP/SKD)

SUGGESTED BOOKS

1. Stereochemistry of carbon compounds, E. L. Eliel, S. H. Wilen and L. N. Mander, John Wiley & Sons, 1994.
2. Stereochemistry, Potapov, MIR, Moscow, 1984.
3. Stereochemistry, Nasipuri, D, New Age, 1999.
4. Advanced organic chemistry, J. March, 4th Edn. John Wiley, 2008.
5. Organic Chemistry, R. E. Ireland Prentice-Hall India, New Delhi, 1975.
6. Some modern methods of Organic Synthesis, W. Caruthers, Cambridge Uni. Press London, 2nd Edn. 1998.
7. Stereochemistry of organic compounds- Principle and applications, D. Nasipuri, 2nd Edn., New Age International Publishers, 2001.
8. Principles and applications of asymmetric synthesis, G D Lin, Y M Li and A S C Chan, Wiley Interscience, 2001.
9. A textbook of organic chemistry, V. K. Ahluwalia and M. Goyal, Narosa Publishing House, New Delhi, 2000.
10. Organic synthesis: Special techniques, V. K. Ahluwalia and R. Aggarwal, Narosa, New Delhi, 2003.
12. Green Chemistry, environment friendly alternatives, R. Sanghi and M M Srivastava, Narosa, New Delhi, 2003
12. Green Chemistry-an introduction text, Royal Society of Chemistry, UK, 2002.
13. Organic chemistry Vol. 2, 6th Edn., I. L. Finar, Longman, 1992.
14. Crownethers & cryptands, G. W. Gokel, Monograph, The Royal Society of Chemistry, 1991.
15. Macrocyclic Polyether Chemistry, G. W. Gokel, S. M. Korzeniowski, Vol 1 to 3, Wiley, NY, 1978, 1981, 1987.
16. Phase Transfer Catalysis in Organic Synthesis, W. B. Weber, G. W. Gokel, Springer, Berlin, 1977.
17. Phase Transfer Catalysis, E. V. Dehmlov, S. S. Dehmlov, 2nd Edn., Verlagchemie, Wienheim, 1983.
18. Polymers as aids in Organic synthesis, N. K. Mathur, C. K. Narang and R. E. Williams, Academic Press, NY, 1980.

B3-I. Curriculum and Credit Framework for Undergraduate Programme with two core subjects as majors (both with practicals) in the first three years, and choosing one of them for the 4th year.

Sem.	Discipline Specific Courses - Core (DSC), Elective (DSE) (Credits) (L+T+P)	Minor/ Multidisciplinary/ Open Elective (OE) Courses (Credits) (L+T+P)	Ability Enhancement Courses (AEC)(Credits) (L+T+P) (Languages)	Skills Enhancement Courses (SEC) (Credits) (L+T+P)/ Value Added Courses (Credits) (L+T+P) (common for all UG Programs)/ Summer Internship.	Total Credits
I	DSC-A1(4), A2(2) DSC-B1(4), B2(2)	OE-1 (3)	L1-1(3), L2-1(3) (4 hrs each)	SEC-1: Digital Fluency (2) (1+0+2)/ Health, Wellness & Yoga (2) (1+0+2)	25/26
II	DSC-A3(4), A4(2), DSC-B3(4), B4(2)	OE-2 (3)	L1-2(3), L2-2(3) (4 hrs each)	Env. Studies (3)/ SEC-1: Sports/NCC/NSS/R&R(S&G) / Digital Fluency (2)(1+0+2) Cultural (2) (0+0+4)	26/25
Students exiting the programme after securing 46 credits will be awarded UG Certificate in Disciplines A and B provided they secure 4 credits in work based vocational courses during summer term or internship/Apprenticeship in addition to 6 credits from skill-based courses earned during the first year.					
III	DSC-A5(4), A6(2), DSC-B5(4), B6(2)	OE-3 (3)/ India and Indian Constitution (3)	L1-3(3), L2-3(3) (4 hrs. each)	SEC-2: AI/Financial Edu. & Inv. Aw. (2) (1+0+2)	25
IV	DSC-A7(4), A8(2), DSC-B7(4), B8(2)	India and Indian Constitution (3) / OE-3(3)	L1-4(3), L2-4(3) (4 hrs. each)	SEC-3: Financial Edu. & Inv. Aw. /AI (2) (1+0+2)	25
Students exiting the programme after securing 92 credits will be awarded UG Diploma in Disciplines A and B provided they secure additional 4 credits in skill based vocational courses offered during first- or second-year summer term.					
V	DSC-A9(4), A10(2), A11(4), A12(2);	DSC-B9(4), B10(2), B11(4), B12(2)		SEC-4: Cyber Security (2) (1+0+2)/Internship (2)	26
VI	DSC-A13(4), A14(2), A15(4), A16(2);	DSC-B13(4), B14(2), B15(4), B16(2)		SEC-5: Relevant SEC (2) (1+0+2)/ Internship (2)	26
Students exiting the programme after 3-years will be awarded UG Degree in Disciplines A and B as double majors upon securing 136 credits and satisfying the minimum credit requirements under each category of courses prescribed.					
B.Sc. (Honours with Research) in Discipline A			B.Sc. (Honours) in Discipline A		
VII	DSC-A17(4), A18(2), A19(4), A20(2); Res. Methodology (4)	DSE-E1(3), Vocational-1(3) Res. Proposal formulation (2*)	DSC-A17(4), A18(2), A19(4), A20(2); Res. Methodology (4).	DSE-E1(3), Vocational-1(3).	22
VIII	DSC-A21(4).	DSE-E2(3), Vocational-2(3), Research Project (10+2*)	DSC-A21(4), A22(2), Internship/ Apprenticeship (4).	DSE-E2(3), E3(3) Vocational-2(3), 3(3).	22
Bachelor of Science Degree Honours with or without research, B.Sc. (Honours with Research) or B.Sc. (Honours) in Discipline A with Discipline B as Minor will be awarded upon securing 176 credits and satisfying the minimum credit requirements under each category of courses prescribed.					

Note: Only those students who secure 75% marks or CGPA of 7.5 and above in the first six semesters may choose to undertake research in the fourth year. Honours students not undertaking research have to do 3 to 4 Additional Courses/Entrepreneurship Courses and Internship/Apprenticeship for 12 credits.

S.G. P.P.P. *Jubilee* 26/05/23

INDIAN ACADEMY

Degree College - Autonomous

Department of Chemistry

Panel
Board of Examiners PG /UG for the year 2023-24

Sl. No	Name of Examiner	Subject Specialization	College	email	Contact No
1	DR. MAHESH K. C	Physical Chemistry	Mount Carmel college	kcmalesh78@gmail.com	9901407814
2	Dr.Keerthi Prasad	Physical Chemistry	Maharanis Cluster University	keerthikp@gmail.com	9731998355
3	Prof.Vimala preetham Raj	Physical Chemistry	Mount Carmel college	preethamvimala@yahoo.com	9449695520
4	Dr.Manohar	Physical Chemistry	KLE College	manohar@gmail.com	973109558
5	Dr.Umayal	Organic Chemistry	Mount Carmel college	l.umaya123@gmail.com	9900937829
6	Dr.Pinky pal	Organic Chemistry	Mount Carmel college	pinkypal@gmail.com	7760512715
7.	Dr.B.Priya Anil	Organic Chemistry	Mount Carmel college	bpriyaanil@gmail.com	9620288711
8	Dr.Basavarajaiah N	Organic Chemistry	Vijaya College	drmsbasu@gmail.com	9620012975
9	Dr.Selva ganapathy	Bio inorganic Chemistry	Mount Carmel college	Selva.chemist5@gmail.com	8903149464

m
Department of Chemistry
I.A.D.C. and Centre for
Research & Post Graduate Studies
Bangalore-560 043

Dr. Manohar
26/11/23

S.S. Prasad

PAGE NO :

DATE : / /

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF COMPUTER SCIENCE

Minutes of Board of Studies Meeting

Date: 28 / 11 / 2022

Venue: MBA board room, Time: 3pm

Subject: Board of Studies Meeting

Chairperson: Mrs. Anuradha, HOD, Dept of _Computer Science

Members Present:

Sl. No.	Name	Designation
1	Dr.Muralidhara.B.L BU Representative	Chairperson of Computer science UG and PG Bangalore University
2	Dr.Regina.L.Suganthi Subject Expert	Dean of PG Sciences, Mount Carmel College Autonomous
3	Dr.R.Kumar Subject Expert	HOD CS, Kristu Jayanti college Autonomous
4	Mr.Timothy Paul Alumni	Lecturer, St.Joseph's Evening College Autonomous

5	Dr. T. Srinivasa Rao	Professor and Controller of Examinations
6	Mr. Regis Britto Arokia Raja	Professor and Deputy Controller of Examinations
7	Mrs. Parvathy J	Assistant Professor
8	Dr. Arati Mohapatro	Associate Professor
9	Ms. Apoorva S	Assistant Professor
10	Mrs. Sreeparna Chakrabarti	Associate Professor
11	Mrs. Sona K V	Assistant Professor
12	Mr. Anjani Kumar Choubey	Assistant Professor

Agenda:

1. Approval of fifth and sixth semester BCA and B.Sc CS (NEP) syllabi for the batch 2021 onwards
2. Approval of additional list of Board of Examiners

Proceedings:

The chairperson, Ms. Anuradha.P, welcomed all the members to the meeting and the discussion was done as per the agenda.

Agenda 1:

Approval of fifth and sixth semester BCA and B.Sc CS (NEP) syllabi for the batch 2021 onwards

Deliberations:

V semester BCA courses:

- In B21DC5.1: Design and Analysis of Algorithms course the suggestion was to include master's theorem, decrease and conquer, transform and conquer, branch and bound. As it is a 3 credit course, few topics namely, minmax algorithm, job sequencing with deadline, multistage graph, flow shop scheduling algorithms which were in the proposed syllabus could be excluded.
- The following suggestions were made in B21DC5.2 :Data Analytics course:
 - Data mining should be taught as a foundation course if the data mining elective is not chosen by the students.
 - Remove excel from the syllabus, instead, practical assignments can be given in Excel as part of CIA.
- In the elective course, Computer Graphics, it was suggested that C graphics basics, three Dimensional Clipping and Perspective view of Cube topics can be excluded.
- In SEC: Cyber Crime and cyber law course, the members recommended to include the latest amendments in IT Act.

VI Semester BCA courses:

- The members were of the opinion that in the B21DC6.2 Machine Learning course, Q learning was not required in Unit 4.
- The following suggestions were made in B21DC6.3 Mobile Application Development course:
 - Shift database part from unit 3 to unit 4
 - objective C, IOS can be excluded
- The suggestion made in VOC2: Computer Animation course was to have 1 hr practicals out of 3 hrs theory, in order to have hands on experience in animation. Open source softwares can be used to practice animation.
- The following suggestions were made in elective course: Image Processing:
 - Revise the content for Band pass filter and Band reject filter in Unit 3
 - color image processing from Unit 4 can be excluded
 - Include any two image segmentation techniques

V and VI semester syllabus of B.Sc Computer Science

- Contents of all courses in 5th and 6th semester B.Sc Computer Science were approved.

Agenda 2:

Approval of the additional list of Board of Examiners

Deliberations:

The members approved the additional list of Board of Examiners

Conclusion:

The members ratified the 5th and 6th semester syllabi of both BCA and B.Sc CS and also approved the same. The Chairperson thanked all the members, especially the external members for their valuable suggestions.

Closing Time:

The meeting closed at 5 pm.

Resolutions:

1. The 5th and 6th semester syllabi of BCA and B.Sc Computer Science were ratified and approved.
2. Additional list of the Board of Examiners was approved.

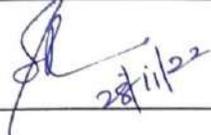
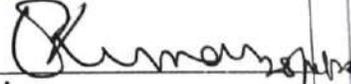
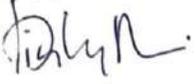
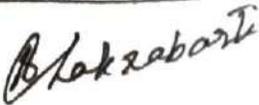
Anurag
Head
Department of Computer Science
Indian Academy Degree College
Hennur Cross, Hennur Main Road
Bangalore 560043

INDIAN ACADEMY

Degree College - Autonomous

Department of Computer Science
Board of Studies Meeting
Held on 28/11/2022

Members Present:

Sl. No.	Name	Signature
1	Dr. Muralidhara B. L.	ONLINE
2	Dr. Regina L. Suganthi	 28/11/22
3	Dr. R. Kumar	
4	Mr. Timothy Paul	
5	Mr. Subham Kumar	ABSENT
6	Dr. T. Srinivasa Rao	T. Sreeinava Rao 28/11/2022
7	Mr. Regis Britto Arokia Raja	
8	Ms. Parvathy J	
9	Ms. Apoorva S	
10	Dr. Arati Mohapatro	
11	Ms. Sreeparna Chakrabarti	

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF COMPUTER SCIENCE

Minutes of Board of Studies Meeting

Date: 22 / 05 / 2023

Venue: Board room no:503, Time: 2 pm - 4 pm

Chairperson: Mrs. Anuradha, Head, Dept of Computer Science

Members Present:

Sl. No.	Name	Designation
1	Dr. Hanumantappa M BNU Representative	Professor & ChairPerson, Dept. of Computer science and Applications, Bangalore University
2	Dr.Regina.L.Suganthi Subject Expert	Dean of PG Sciences, Mount Carmel College Autonomous
3	Dr. T. Srinivasa Rao	Professor and Controller of Examinations
4	Mr. Regis Britto Arokia Raja	Professor and Deputy Controller of Examinations
5	Dr. Arati Mohapatro	Associate Professor
6	Mrs. Parvathy J	Assistant Professor
7	Ms. Apoorva S	Assistant Professor
8	Mrs. Sona K V	Assistant Professor
9	Mr. Anjani Kumar Choubey	Assistant Professor
10	Mrs. Shital Kulkarni	Assistant Professor
11	Mrs. Beena Uphale	Assistant Professor

Agenda:

1. Approval of 1st and 2nd semester B.Sc Data Science syllabus for the batch 2023 onwards
2. Approval of R programming (SEC) syllabus for V semester BSc / BA
3. Approval of additional list of Board of Examiners

Proceedings:

The chairperson, Ms.Anuradha.P, welcomed all the members to the meeting and the discussion was done on the agenda.

Agenda 1:

Approval of 1st and 2nd semester BSc (Data Science) syllabus for the batch 2023 onwards

Deliberations:

1 semester BSc (Data Science) courses:

- Include Open Elective in the course matrix. So that total number of credits will be 26.
- In the Introduction to Data Science course, the suggestion was to change the title of the course to Fundamentals of Data Science and recon the topics in unit IV.
- Mention the title of the course Descriptive Statistics in the course matrix instead of statistics.
- Use PowerBI / Tableau for Data Analysis and Visualization lab

II Semester BSc (Data Science) courses:

- The following suggestions were made in Mathematical foundation for data science course:
 - Rearrange the syllabus to 4 units
 - Shift the Mathematical logic chapter to Unit II, Matrices and determinants to Unit III and algebra to unit IV
 - Mention applications in data science in every unit
- The following suggestions were made in the Data Structures course
 - exclude algorithm concepts and introduce analysis and design of algorithms as a topic in upcoming semesters.
 - Elaborate on array operations
 - Include AVL tree concepts in Unit IV

Agenda 2:

Approval of R programming (open elective) syllabus for V semester BSc / BA

Deliberations:

Suggested to remove the repetition of the letter 'R' from contents

Agenda 3:

Approval of the additional list of Board of Examiners

Deliberations:

The members approved the additional list of Board of Examiners

Conclusion:

The members ratified the 1st and 2nd semester syllabus of B.Sc Data Science and also approved the same. Chairperson thanked all the members, especially the external members for their valuable suggestions.

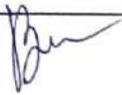
Closing Time:

The meeting closed at 4 pm.

Resolutions:

1. 1st and 2nd semester BSc (Data Science) syllabus was ratified and approved.
2. R programming (SEC) syllabus for V semester BSc / BA was approved
3. Additional list of Board of Examiners was approved

Members Present:

Sl. No.	Name	
1	Dr. Hanumantappa M BND Representative	
2	Dr. Regina.L.Suganthi Subject Expert	
3	Dr.R.Kumar Subject Expert	Absent
4	Mr.Timothy Paul Alumni	Absent
5	Dr. T. Srinivasa Rao	T. Sreeivasa Rao.
6	Mr. Regis Britto Arokia Raja	
7	Mrs. Parvathy J	
8	Dr. Arati Mohapatro	
9	Ms. Apoorva S	
10	Mrs. Sona K V	
11	Mr. Anjani Kumar Choubey	Absent
12	Mrs. Shital Kulkarni	<u>skulkarni</u>
13	Mrs. Beena Uphale	

Anuradha
22/5/23

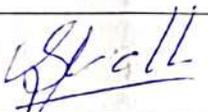
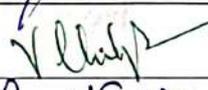
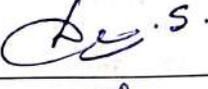
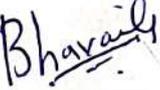
INDIAN ACADEMY

Degree College - Autonomous

Department of Business Administration

BoS Meeting

02-12-2022

SL. No	Name	Designation	Signature
01	Ms. Shalini.S	Chairperson	
02	Dr. Y Nagaraju	University Nominee	
03	Dr. Srinidhi K Parthasarathi	Subject Expert	
04	Dr. Christo Selvan V	Subject Expert	
05	Prof. Suryanarayana	Subject Expert	
06	Mr. Venkat Shyam	Industry expert	
07	Mr. Suresh J	Member	
08	Ms. Mary Magadalane	Member	Mary Magadala
09	Mr. Kesavan. R	Member	
10	Ms. Deepa.S	Member	
11	Ms. Bhavani Kumari	Member	
12	Mr. Mohammed Ahmed	Member	
13	Mr. Ashish Wilson	Member	
14	Ms. Rajani Singh	Member	

INDIAN ACADEMY

Degree College - Autonomous
Department of Business Administration

Minutes of the Meeting of the Board of Studies held on Friday,
December 02, 2022

Members Present

SL. No	Name	Designation
01	Ms. Shalini. S	Chairperson
02	Dr. Y Nagaraju	University Nominee
03	Dr. Srinidhi K Parthasarathi	Subject Expert
04	Dr. Christo Selvan V	Subject Expert
05	Prof. K S Suryanarayana	Subject Expert
06	Mr. Suresh J	Member
07	Ms. Mary Magadalane	Member
08	Mr. Kesavan. R	Member
09	Ms. Deepa.S	Member
10	Ms. Bhavani Kumari	Member
11	Mr. Mohammed Ahmed	Member
12	Mr. Ashish Wilson	Member
13	Ms. Rajani Singh	Member

Agenda:

1. NEP based Curriculum for V Semester B.B.A.
2. Discussion and Approval for Elective Courses
3. Question Paper Pattern and Blue Print
4. Approval of enhanced BOE list
5. Any other matter

Date: 02-12-2022

Starting Time: 02:00 pm

Proceedings: Chairperson began the meeting by introducing and welcoming the members of the Board of studies and presented the overview of the previous meeting to the Board Members. The chairperson communicated the board about the NEP 2020 and the requirement for BOS meeting as part of the academic curriculum requirement and introduced subject experts, faculties of Department to the Board and initiated the meeting with the agendas mentioned above.

Agenda 1: NEP based Curriculum for V Semester B.B.A.

Fifth Semester Course Matrix

V Semester							
Code	Course Code	Course	Teaching Hours	Course Components			Credits
				L	T	P	
DSC	M 21 DC 5.1	Banking and Insurance	4	4	0	0	4
DSC	M 21 DC 5.2	Income Tax	4	4	0	0	4
DSE	M 21 DE 5.3	Elective – I	4	4	0	0	4
DSE	M 21 DE 5.4	Elective – II	4	4	0	0	4
VOC	M 21 VC 5.5	Information Technology for Managers	4	4	0	0	3
SBC	M 21 DC 5.6	Internship -I					2
SBC	M 21 DC 5.7	Power BI	4	4	0	0	4
Total							25

Deliberations:

- The Chairperson introduced the NEP V Semester Subject to the BOS members, deliberated and explained in detail the course matrix, curriculum and CO PO mapping, highlighted the changes brought in the course matrix and its relevance to NEP 2021. In the presence of the BOS members the changes were made in each subject.
- Discipline Elective Course :
 - Banking and Insurance: Reserve Bank of India to be included in Unit-I.
 - Income Tax: Filing of returns to be included. Prof. K S Suryanarayana suggested to include the updated Tax provisions and also to remove Income from agricultural status.
- Vocation Course : To be followed as per KHEC proposed course matrix
 - IT for Managers: Dr. Srinidhi K Parthasarathi suggested to include ERP and to have one hour lab session for the students. Member also suggested to include FICO model like SAP and Topologies. Further to provide hands on session for SGLC/HDLC concepts. Members suggested to remove Unit 5 and introduce ERP model and security management with basic concepts of ERP and Cyber Crime.
- Skill based course : Approval of internship with 02 credits
 - All the members recommended to include internship with credits in the curriculum (third-year students). The committee recommended industry internships as it gives exposure to Industry projects and establish

collaborations with Industry. This will help students apply what they are learning as part of their academic curriculum and become more aligned with what is needed for the industry that gives them a clear head start. As a side benefit, this will also help them demonstrate their true potential in their campus interviews.

- 5 week/ 6 week minimum industry internship suggested to be included in syllabus with evaluation rubrics. Rubrics for Internship was also presented for approval.
- Power BI is one of the New Curriculum which has been given more emphasis for the skill development by considering the need of the Fourth Industrial Revolution components namely Automation, Digital platforms, AI, Block Chain Technology, IOT, Spread Sheet, Analytics etc., which enables the students to acquire the specialized skills and applied competencies in the field of Commerce and Business

Agenda 2: Discussion and Approval for Elective Courses

Finance Group		
SL. No.	Course	Semester
1	Security Analysis and Portfolio Management	V
2	Advanced Corporate Financial Management	VI
3	Strategic Financial Management	VII
4	International Finance	VIII
5	Financial Modelling	VIII

Human Resource Management Group		
SL. No.	Course	Semester
1	Employee Welfare and Industrial Relations	V
2	International HRM	VI
3	HRD	VII
4	Performance and Compensation Management	VIII
5	HRIS	VIII

Marketing Group		
SL. No.	Course	Semester
1	Advertising and Sales Promotion	V
2	Consumer Behaviour	VI
3	Brand Management and Innovation	VII
4	Industrial Marketing	VIII
5	Logistics and Supply Chain Management	VIII

Deliberations:

- The Chairperson introduced the NEP V Semester Discipline Specific Elective Subject to the BOS members, deliberated and explained in detail the Finance, Human Resource Management and Marketing group curriculum highlighted the changes brought in the course matrix and its relevance to NEP 2021.
- The Chairperson briefed the elective norms to the members as per the KSHEC students have to select dual electives out of the list of electives given in Fifth and Sixth Semester. Electives selected in the fifth semester should be continued in the sixth semester. However they can change the electives in the seventh semester. The electives selected in the seventh semester will continue in the eighth semester.
- Discipline Specific Elective Course :
 - Finance Group : Course to be offered in V semester is Security Analysis and Portfolio management
Prof. K S Suryanarayana , Subject expert suggested to modify the following in the respective units/ models
 - Unit 2- Bond theorems to be included.
 - Unit 3- Software not required.
 - Human Resource Management Group : Course to be offered in V semester is Employee Welfare and Industrial Relations
 - Skills to be rephrased for all the Units
 - Members appreciated the efforts to include all the latest amendments related to Human Resource and suggested to provide the comparison to the students.
 - Marketing Group: Course to be offered in V semester is Advertising and Sales promotion
 - Dr. Srinidhi K Parthasarathi, Subject expert suggested to modify the following in the respective units/ models
 - Unit 1- AIDAS Theory to be added.
 - Unit 2- Before the media role/ after the media role to be included.
 - Unit 3- Make it more practical in pedagogy.
 - Unit 4 - Sales promotion to be the topic and digital media to be included.

Agenda 3: Approval of Question Paper Pattern and Blue Print of the Fifth semester

- Chairperson presented the Question Paper Pattern and Blue Print of the Fifth semester courses and the same was approved. Annexure 2

Agenda 4: Approval of enhanced BOE list

Deliberations: The enhanced BOE list was presented before the members which was approved and chairperson mention that institution strictly adheres to the parent university norms with respect to BOE member's appointment. *Annexure 3*

Conclusion:

The Meeting concluded with the words of gratitude presented by the Chairperson.

Closing Time: 05:30 pm

Next Meeting: At the discretion of Principal-IADC-A

May 13, 2023

From
Dr. Bharathi T,
Associate Professor & HoD,
Department of Business Administration,
Indian Academy Degree College-Autonomous.

To
The Principal,
Indian Academy Degree College-Autonomous
Bengaluru - 43

Subject: BoS meeting Even semester 2023- Department of Business Administration

Dear Madam,

I wish to seek your approval for conducting the Board of Studies meeting for the BBA program on Wednesday, 24th May 2023. In this regard the members have accepted our invitation and given their consent.

Date & Time: May 24th, 2023, at 2.00 PM – 4.00 PM

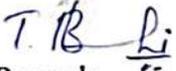
Venue: MBA Board Room

The BoS members list is presented below

1. Dr. Ritika Sinha, Associate Professor, Bengaluru North University representative
2. Udaya Raghunath Birje, President- The Mysore Lancers Heritage Foundation. Co-Founder and Director, Think Street Technologies Pvt Ltd. (Industry expert)
3. Dr. Bhavani M. R. Associate Professor, Dept. Business Administration, Chanakya University
4. Dr. Sendhil Kumar, Assistant Professor, Dept. Business Administration, Dayanand Sagar University
5. Mrs. Shalini S, Vice Principal, IADC-A
6. Sri. Surya Narayana, Director of Academic Excellence, Indian Academy
7. Prajwal P J, Alumni Member
8. Faculty members: Indian Academy

I request you to kindly permit me to organize the event.

Expenditure list is enclosed


Regards,
Dr. Bharathi T
Associate Professor & HoD BBA


BENGALURU - 43
PRINCIPAL
HENNUR MAIN ROAD
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
INDIAN ACADEMY DEGREE COLLEGE
HENNUR MAIN ROAD
BENGALURU - 43

Expenditure for BoS meeting

1. Sitting charges for 4 experts
2. Refreshments – Rs 800
3. Conveyance – Rs 1000

P. B. Li

Amu
20/10/23

PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENNUR MAIN ROAD
BANGALORE - 43

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF BUSINESS ADMINISTRATION BUDGET: 2022-23

Sl. No.	Receipts	Amount (INR)	Sl. No.	Payments	Amount (INR)
1.	Industrial Visit	3,00,000	1	LAB/STAFF ROOM/CLASS ROOM	NA
2.	Registration fee from workshop/ Inter collegiate Event	40,000	a	Consumables	
3.	Value added Program	1,10,000	b	Examination Expenses (Viva-Voce)	25,000
			c	Maintenance	15,000
			2	LEARNING RESOURCE	
			a	Reference Books	50,000
			b	Subjects/Text Books	50,000
			c	Journals : 1) International	5,000
			d	2) National	5,000
			3	Faculty Development Programme (FDP)	
			a	Departmental Programme with external resource person	35,000
			b	Faculty members to be sent for Conferences / Seminars	18,000
			c	To be sent to workshops	14,000
			d	To department related subject meeting and discussion	18,000
			4	KNOWLEDGE ENHANCEMENT (Co-Curricular Activities)	
			a	Organizing Seminar /Workshops/Conferences/Intercollegiate Management Fest/ Newsletter	1,50,000
			b	Guest Lectures on Subjects	30,000
			c	Sending Students to attend seminars /workshop related to subjects /Industrial Visit	15,000
			d	To participate in Department related inter-collegiate competitions and workshops	20,000
			e	To present papers/posters by students/ Extension activities	15,000
			f	Club Activities/Intra Collegiate Activities	26,000
			5	DEVELOPING COMPETENCES (Extra-Curricular Activities)	
			a	Soft Skills related Activities	50,000
			b	Participation in literary , Artistic, Music related events in other Colleges at the department level	20,000
			c	Putting up/ Participation of Exhibitions	30,000
	GRAND TOTAL	4,50,000		GRAND TOTAL	5,91,000

18,000

10000 Approximately Spent out of 18,000.

T.B. Li

Quany
15/5/23

PRINCIPAL
INDIAN ACADEMY DEGREE COLLEGE
AUTONOMOUS
HENNUR MAIN ROAD
BANGALORE - 56

AGENDA:

1. Curriculum discussion for 6th Semester NEP batch BBA (General), 1st and 2nd Semester BBA (Business Analytics) and BBA (Industry Integrated) with detailed syllabus.
2. BoE list for approval
3. Any other matters

Resolutions:

1. The chairperson proposed NEP based Curriculum along with the detailed syllabus for the following programmes offered by the Department.
 - a) VI Semester B.B.A (General)
 - b) 1st and 2nd Semester BBA (Business Analytics) and
 - c) BBA (Retail - Industry Integrated)
2. The new curriculum was prepared in line with the curriculum framework as per KSHEC the same was discussed, deliberated and approved by the members.
3. Enhanced BoE list was presented and which was accepted and approved by the members

Proceedings: Chairperson started the meeting by introducing the members of the Board of Studies with a welcome note. The overview of the previous meeting was presented to the Board members. The chairperson communicated the requirement for the BOS meeting as part of the academic requirement and initiated the meeting with the agendas mentioned above.

AGENDA 1: NEP based Curriculum for V & VI Semester BBA

1st and 2nd Semester BBA (Business Analytics) and BBA (Industry Integrated) detailed syllabus.

The Curriculum is designed in accordance with the KSHEC framework for the Vth and VIth semester BBA. It consists of 4 Discipline specific courses [4 credits], 1 Discipline specific elective [3 credits], 1 vocational course [3 credits] and 1 Skill enhancement course [2 credits].

BBA – COURSE MATRIX V & VI SEMESTER

V Semester							
Code	Course Code	Course	Teaching hours	Course Components			Credits
				L	T	P	
DSC	M21DC 5.1	Banking and Insurance	4	4	0	0	4
DSC	M21DC 5.2	Income Tax	4	4	0	0	4
DSC	M21DC 5.3	Business Policies and Strategy	4	4	0	0	4
DSC	M21DC 5.4	Corporate Administration	4	4	0	0	4
DSE	M21 DE 5.5	Finance-Financial Market and Service Human Resource-Employee Welfare and Industrial Relations Marketing- Advertising and Sale Promotion	4	4	0	0	3
VOC	M21VC 5.6	Information Technology for Managers	3	3	0	0	3
SEC	M21DC 5.7	Internship -I					2
Total							24
VI Semester							
DSC	M21DC 6.1	Entrepreneurship & Start-up Management	4	4	0	0	4
DSC	M21DC 6.2	Business Analytics	4	4	0	0	4
DSE	M21DC 6.3	Corporate Accounting	4	4	0	0	4
DSE	M21DC 6.4	Digital Marketing	4	4	0	0	4
DSE	M21DE 6.5	Finance -International Finance Human Resource- Human Resource Development Marketing -Consumer Behaviour	4	4	0	0	3
VOC	M21VC 6.6	Power Business Intelligence	3	3	0	0	3
SEC	M21DC 6.7	Soft Skills for Business					2
Total							24

AECC- Ability Enhancement Compulsory Courses

- DSC- Discipline Specific Course
- SEC-VB- Skill Enhancement Course -Value-based
- SEC- SB- Skill Enhancement Course – Skill based
- DSE- Discipline Specific Elective
- OEC- Open Elective Course offered by the Department to students of other departments.

Students have to select one elective out of the list of electives given in Fifth and Sixth Semester respectively. Electives selected in the fifth semester should be continued in the sixth semester.

Deliberations:

The members discussed in detail the course matrix, curriculum and CO, PO mapping etc. for each subject/course.

V SEMESTER DETAILED SYLLABUS

Discipline Specific Course - Banking and Insurance, Income Tax, Business Policy and Strategy, Corporate Administration has been planned.

Electives

Finance – Financial market and Service: Prof. Suryanarayana suggested to include Demat account, Order Processing in Unit 2.

HR – Employee Welfare & Industrial Relations, Marketing – Advertising & Sales.

Vocational Course- Information Technology for managers and

Skill Enhancement Course – Internship has been discussed and approved.

VI SEMESTER DETAILED SYLLABUS

Discipline Specific Course: Entrepreneurship and Start up management, Business Analytics, Corporate Accounting, and Digital Marketing has been planned.

Entrepreneurship and Start up management:

Dr. Uday Birje and Prof Suryanarayana suggested Atmanirbhar Bharath, Make in India and Start-Up Karnataka. Dr. Bhavani M.R suggested the evolution of Start-up and general information to be included.

Electives

Finance – International Finance, HR – Human Resource Development, Marketing – Consumer Behaviour.

International Finance: Prof. Suryanarayana suggested to include arbitrage in unit 2, Black and Scholes Module and Binomial model in unit 4.

Vocational Course:

Power Business Intelligence

Skill Enhancement Course:

Soft Skills for Business

Fifth & Sixth Semester - Elective III and IV:

The Electives decided by all members of the board were,

Finance Group		
SL. No.	Course	Semester
1	Financial markets and Services	V
2	International Finance	VI

Human Resource Management Group		
SL. No.	Course	Semester
1	Employee Welfare and Industrial Relations	V
2	HRD	VI

Marketing Group		
SL. No.	Course	Semester
1	Advertising and Sales Promotion	V
2	Consumer Behaviour	VI

M21DC 5.7: Internship
Total Teaching Hours: 30
No. of Hours per Week: 2
(2 credits)

Internship project is an opportunity for students to learn the real-time structure, operations and practices of an organization by undertaking training in a business organization for a month and half period of time. During this period students spend in various functional departments of organization and report their learnings to their guides.

CObj	Course Objectives
CObj_1	To learn and familiarize of organizational structure, product and services
CObj_2	To understand various processes and systems within the company and their related area of operations
CObj_3	To network with executives and understand work culture of the organization
CObj_4	To analyse whether the companies' visions, missions, core values and strategies are in proper alignment
CObj_5	To evaluate the operations of various functional departments such as Marketing, Finance, H.R., etc.,

CO	Course Outcomes
CO1	Infer the organization size, structure, product and service and their current state.
CO2	Appraise the various processes and systems within the company and their related area of operations.
CO3	Acquaint with executive networks and learn the work culture of the organization.
CO4	Evaluating the company's visions, missions, core values and strategies are in proper alignment.
CO5	Appraise the companies Visions, missions, core values and strategies are in proper alignment.

Course Content

Sl. No	Unit/Chapter title	Content	Number of Hours	Skills Developed
1	Introduction	Industry overview, Company profile, Vision, mission, goals and objectives	03	Cognitive
2	Organizational structure/Chart	Organizational chart, board of directors, top leaders	03	Employable
3	Functional areas	Details about various functional areas, Finance department, marketing department, HR departments and other	05	Analytical and Employable
4	Specialization area (analysis and interpretation)	A brief description of specialization chosen	05	Employable
5	Financial Analysis	Liquidity ratios, Profitability ratios, Leverage ratios, Per-share ratios	05	
6	SWOT Analysis	Strength, Weakness, opportunities and Challenges analysis with diagram/matrix	05	
7	Suggestions, recommendations and Conclusion	Suggestions based on findings, recommendations, and Conclusion of the study, references	05	

Text Books and Reference Books: NA

Essential Reading / Recommended Reading

- Kothari, C. R. (2019). Research Methodology Methods & Techniques (2 ed.). New Delhi: VishwaPrakashan.

Grading of the Internship

The internship will be graded based on weekly report, final report and viva and the grade is awarded on the following pattern

Total marks 100: (2 credits)

1. **Weekly report: 30 marks** (Total 6 reports). The mark is based on hours spent in the organization, nature of work and punctuality in sending reports and the report sent from the organization about the performance of the student.
2. **Final report: 50 Marks-** calculated on the basis of language, proficiency, content and facts including citations and bibliography and analytical skill
3. **Viva- (presentation of the report) - 20 Marks-** calculated on the basis of communication skill, ability to summarise the report and ability to answer to the questions during viva.

Note: Students have to select one elective out of the list of electives given in Fifth Semester. Electives selected in the fifth semester should be continued in the sixth semester.

C5. Curriculum and Credit Framework for Bachelor of Business Administration, BBA/ Bachelor of Commerce, B.Com.

Sem.	Discipline Specific – Core (DSC), Elective (DSE) Courses (Credits) (L+T+P)	Minor/ Multidisciplinary/ Open Elective (OE) Courses (Credits) (L+T+P)	Ability Enhancement Courses (AEC)(Credits) (L+T+P) (Languages)	Skills Enhancement Courses (SEC) (Credits) (L+T+P) / Value Added Courses (Credits) (L+T+P) (common for all UG Programs) / Summer Internship.	Total Credits
I	BA/Com DSC-C1(4), C2(4), C3(4).	OE-1 (3)	L1-1(3), L2-1(3) (4 hrs each)	SEC-1: Digital Fluency (2) (1+0+2)/ Env. Studies (3)	25/25
II	BA/Com DSC-C4(4), C5(4), C6(4).	OE-2 (3)	L1-2(3), L2-2(3) (4 hrs each)	Env. Studies (3)/ SEC-1: Digital Fluency (2)(1+0+2)	26/25
Students exiting the programme after securing 46 credits will be awarded UG Certificate in Disciplines provided they secure 4 credits in work based vocational courses during summer term or internship/Apprenticeship in addition to 6 credits from skill-based courses earned during the first year.					
III	BA/Com DSC-C7(4), C8(4), C9(4).	OE-3 (3)/ India and Indian Constitution (3)	L1-3(3), L2-3(3) (4 hrs. each)	SEC-2: AI/Financial Edu. & Inv. Aw. (2) (1+0+2)	25
IV	BA/Com DSC-C10(4), C11 (4), C12 (4).	India and Indian Constitution (3)/ OE-3(3)	L1-4(3), L2-4(3) (4 hrs. each)	SEC-3: Financial Edu. & Inv. Aw. /AI (2) (1+0+2)	25
Students exiting the programme after securing 92 credits will be awarded UG Diploma in Disciplines or inter-disciplines provided they secure additional 4 credits in skill based vocational courses offered during the first- or second- year summer term.					
V	BA/Com DSC-C13(4), C14(4), C15(4), C16(4).	BA/BCom DSE-E1(3), Vocational-1 (3)	SEC-4: Cyber Security (2) (1+0+2)/Internship (2)		24
VI	BA/Com DSC-C17(4), C18(4), C19(4), C20(4)	BA/Com DSE-E2(3) Vocational-2 (3)	SEC-5: Relevant SEC (2) (1+0+2)/ Internship (2)		24
Students exiting the programme after 3-years will be awarded UG Degree, BBA/B.Com. in Disciplines or Inter-disciplines upon securing 136 credits and satisfying the minimum credit requirements under each category of courses prescribed.					
B.Sc. (Honours with Research) in FAD/IDD			B.Sc. (Honours) in FAD/IDD		
VII	BA/Com DSC-C21(4), C22(4), C23(4), Res. Methodology (4)	DSE-E3(3); Vocational-3(3) Res. Proposal formulation (2*)	BA/Com DSC-C21(4), C22(4), C23(4), Res. Methodology (4)	DSE-E3(3), Vocational-3(3)	22
VIII	BA/Com DSC-C24(4).	DSE-E4(3), Vocational-4(3). Research Project (10+2*)	BA/Com DSC-C24(4), C25(4), C26(4); Internship/Entrepreneurship (4)	DSE-E4(3), Vocational-4(3).	22

Bachelor of B.S. Adm./Bachelor of Commerce Degree Honours with or without research, BBA/B.Com. (Honours with Research) or BBA/B.Com. (Honours) will be awarded upon securing 176 credits and satisfying the minimum credit requirements under each category of courses prescribed. Note: Only those students who secure 75% marks or CGPA of 7.5 and above in the first six semesters may choose to undertake research in the fourth year. Honours students not undertaking research have to do 3 to 4 Additional Courses/Entrepreneurship Courses and Internship/Apprenticeship for 12 credits.

BBA (Business Analytics) – Matrix for 1st Semester

Course Code	Course	Category of Courses	Teaching Hours	Course Components			Credits
				L	T	P	
LAN 1.1	Language - 1	AECC	4	3	1	0	3
T21GE 1.1	Generic English	AECC	4	3	1	0	3
T23DC 1.1	Management Theory & Practices	DSC	4	4	0	0	4
T23DC 1.2	Fundamentals of Business Accounting	DSC	4	3	0	1	4
T23DC 1.3	Fundamentals Business Analytics	DSC	4	3	0	1	4
T21OE 1.1	Business Organisation	OEC	3	0	0	0	3
21SBC 1.1	Digital Fluency	SEC	3	1	0	2	2
21VBC 1.1	Health & Wellness	VBC	2	2	0	0	1
21VBC 1.2	Yoga	VBC	2	2	0	0	1
Total							25

BBA (Business Analytics) – Matrix for 2nd Semester

Course Code	Course	Category of Courses	Teaching Hours	Course Components			Credits
				L	T	P	
LAN 2.1	Language - 1	AECC	4	3	1	0	3
T21GE 2.1	Generic English	AECC	4	3	1	0	3
T23DC 2.1	Business Environment	DSC	4	4	0	0	4
T23DC 2.2	Power Business Intelligence	DSC	4	3	0	1	4
T23DC 2.3	Business Mathematics	DSC	4	3	0	1	4
T21OE 2.1	People Management	OEC	3	0	0	0	3
21SBC 2.1	Environmental Studies	AECC	3	1	0	2	2
21VBC 2.1	Sports	VBC	2	2	0	0	1
21VBC 2.2	NCC/NSS/R&R/Cultural	VBC	2	2	0	0	1
Total							25

BBA (Industry Integrated) - Programme Matrix

I Semester							
Code	Course Code	Course	Teaching Hours	Course Components			Credits
				L	T	P	
AECC	LAN 1.1	Language –1	4	3	1	0	3
AECC	I21GE 1.1	Generic English	4	3	1	0	3
DSC	I23DC 1.1	Management Principles & Practice	4	4	0	0	4
DSC	I23DC 1.2	Marketing Management	4	3	0	1	4
DSC	I23DC 1.3	Basic Automobile Technology	4	3	0	1	4
OECC	I21OE 1.1	Business Organisation	3	0	0	0	3
SEC	21SBC 1.1	Digital Fluency	3	1	0	2	2
VBC	21VBC 1.1	Health & Wellness	2	2	0	0	1
VBC	21VBC 1.2	Yoga	2	2	0	0	1
Total							25

II Semester							
AECC	LAN 2.1	Language –1	4	3	1	0	3
AECC	I21GE 2.1	Generic English	4	3	1	0	3
DSC	I23DC 2.1	Value Added Services & Sales Processes	4	4	0	0	4
DSC	I23DC 2.2	Automobile Products and Processes	4	3	0	1	4
DSC	I23DC 2.3	Business Mathematics	4	3	0	1	4
OECC	I21OE 2.1	People Management	3	0	0	0	3
AECC	21SBC 2.1	Environmental Studies	3	1	0	2	2
VBC	21VBC 2.1	Sports	2	2	0	0	1
VBC	21VBC 2.2	NSS/ Cultural	2	2	0	0	1
Total							25

AECC- Ability Enhancement Compulsory Courses

DSC- Discipline Specific Course

VBC- Value-based Course

SEC- Skill Enhancement Course

DSE- Discipline Specific Elective

OE- Open Elective

OTJ – On the Job Training

VBC- Value-based Course
SEC- Skill Enhancement Course
DSE- Discipline Specific Elective
OE- Open Elective
OTJ – On the Job Training

I & II SEMESTER DETAILED SYLLABUS- BBA INDUSTRY INTEGRATED

The course matrix was discussed and the subjects were approved by the board.

AGENDA 2: APPROVAL OF ENHANCED BOE LIST

The enhanced BOE list was presented before the BOS members who approved and the chairperson insists that the institution should strictly adhere to the university norms with regard to BOE members' appointment.

Conclusion:

The Chairperson concluded the meeting with words of gratitude for the valuable suggestions provided by the Board members.

CLOSING TIME: 4 PM

BBA (BUSINESS ANALYTICS) – COURSE MATRIX I & II SEMESTER

Course Code	Course	Category of Courses	Teaching Hours	Course Components			Credits
				L	T	P	
LAN 1.1	Language - 1	AECC	4	3	1	0	3
T21GE 1.1	Generic English	AECC	4	3	1	0	3
T23DC 1.1	Management Theory & Practices	DSC	4	4	0	0	4
T23DC 1.2	Fundamentals Business Analytics	DSC	4	3	0	1	4
T23DC 1.3	Fundamentals of Business Accounting	DSC	4	3	0	1	4
T21OE 1.1	Business Organisation	OEC	3	0	0	0	3
21SBC 1.1	Digital Fluency	SEC	3	1	0	2	2
21VBC 1.1	Health & Wellness	VBC	2	2	0	0	1
21VBC 1.2	Yoga	VBC	2	2	0	0	1
Total							25

Course Code	Course	Category of Courses	Teaching Hours	Course Components			Credits
				L	T	P	
LAN 2.1	Language - 1	AECC	4	3	1	0	3
T21GE 2.1	Generic English	AECC	4	3	1	0	3
T23DC 2.1	Business Environment	DSC	4	4	0	0	4
T23DC 2.2	Power Business Intelligence	DSC	4	3	0	1	4
T23DC 2.3	Business Mathematics	DSC	4	3	0	1	4
T21OE 2.1	People Management	OEC	3	0	0	0	3
21SBC 2.1	Environmental Studies	AECC	3	1	0	2	2
21VBC 2.1	Sports	VBC	2	2	0	0	1
21VBC 2.2	NCC/NSS/R&R/Cultural	VBC	2	2	0	0	1
Total							25

I & II SEMESTER DETAILED SYLLABUS- BBA BUSINESS ANALYTICS

Semester I: Fundamentals of Financial Accounting to be replaced with Fundamentals of Business Accounting as suggested by Dr. Bhavani M R and Dr. Ritika Sinha.

Fundamental of Business Analytics- Suggestion by Dr. Sendhil was to include basic excel functions as one unit then the remaining syllabus can be follow as same.

BBA (INDUSTRY INTEGRATED) - COURSE MATRIX I SEMESTER

I Semester							
Code	Course Code	Course	Teaching Hours	Course Components			Credits
				L	T	P	
AECC	LAN 1.1	Language –1	4	3	1	0	3
AECC	I21GE 1.1	Generic English	4	3	1	0	3
DSC	I23DC 1.1	Management Principles & Practice	4	4	0	0	4
DSC	I23DC 1.2	Marketing Management	4	3	0	1	4
DSC	I23DC 1.3	Basic Automobile Technology	4	3	0	1	4
OEC	I21OE 1.1	Business organisation	3	0	0	0	3
SEC	21SBC 1.1	Digital Fluency	3	1	0	2	2
VBC	LAN 1.1	Health & Wellness	2	2	0	0	1
VBC	I21GE 1.1	Yoga	2	2	0	0	1
Total							25

BBA (Industry Integrated) - Course matrix II Semester

II Semester							
AECC	LAN 2.1	Language –1	4	3	1	0	3
AECC	I21GE 2.1	Generic English	4	3	1	0	3
DSC	I23DC 2.1	Retail Management	4	4	0	0	4
DSC	I23DC 2.2	Automobile Products and Processes	4	3	0	1	4
DSC	I23DC 2.3	Business Mathematics	4	3	0	1	4
OEC	I21OE 2.1	People Management	3	0	0	0	3
AECC	21SBC 2.1	Environmental Studies	3	1	0	2	2
VBC	21VBC 2.1	Sports	2	2	0	0	1
VBC	21VBC 2.2	NSS/ Cultural	2	2	0	0	1
Total							25

AECC- Ability Enhancement Compulsory Courses

DSC- Discipline Specific Course

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF BUSINESS ADMINISTRATION

Board of Studies Meeting

24.05.2023

AGENDA:

- 1) Curriculum discussion for 6th Semester NEP batch BBA, 1st and 2nd Semester BBA (Business Analytics) and BBA (Industry Integrated) detailed syllabus.
- 2) BoE list extension approval
- 3) Any other matters discussion

Sl. No.	Name	Designation	Signature
1	Dr. Bharathi T	Chairman	T. B. Ri
2	Dr. Ritika Sinha	BNU Nominee	Ritika Sinha
3	Sri Udaya Raghunath Birje	Industrial Expert	R. Uday Birje
4	Dr. Bhavani M R	Subject Expert	Bhavani M R
5	Dr. Sendhil Kumar	Subject Expert	M. Sendhil Kumar
6	Prof. Shalini S	Subject Expert	Shalini S
7	Prof. Suryanarayana	Subject Expert	Suryanarayana
8	Mr. Prajwal P J	Alumni	Prajwal P J
9	Mr. Suresh J	Member	Suresh J
10	Ms. Mary Magdalene . A	Member	Mary Magdalene
11	Mr. Kesavan R	Member	Kesavan R
12	Ms. Deepa S	Member	Deepa S
13	Ms. Bhavani Kumari G	Member	Bhavani Kumari G
14	Mr. Mohammed Ahmed	Member	Mohammed Ahmed
15	Mr. Ashish G Wilson	Member	Ashish G Wilson
16	Ms. Rajani Singh	Member	Rajani Singh

1/8/2023

As per the latest development regarding the BBA Programme's curriculum matrix in line with the Karnataka State Higher Education Council's (KSHEC) guidelines the following changes were made.

Key highlights of the curriculum update include:

Inclusion of one Discipline Specific Elective (DSE) - 3 credit paper in addition to the existing DSE resulting in 2 DSEs in the 5th Semester. Also one Discipline Specific Course - 4 Credits has been removed. Vocational Course is added for 4 credits. Internship will be in the VI Semester and Skill Enhancement Course with 2 credits added to V Semester.

The approval was sought by BoS for the above changed matrix and syllabus.

KSHEC UPDATES AS ON 01/08/2023.

SEMESTER - V

SLNo.	Course Code	Title of the Course	Category of Course	Teaching Hours per Week (L+T+P)	SEE	CIE	Total Marks	Credits
31	BBA5.1	Production and Operations Management	DSC -13	4+0+0	60	40	100	4
32	BBA5.2	Income Tax-I	DSC-14	3+0+2	60	40	100	4
33	BBA5.3	Banking Law and Practice	DSC-15	4+0+0	60	40	100	4
34	BBA5.4	Elective -1 (FN1\MK1\HRM1\DA1\RM1\LSCM1)	DSE-1	3+0+0	60	40	100	3
35	BBA5.5	Elective-2 (FN1\MK1\HRM1\DA1\RM1\LSCM1)	DSE-2	3+0+0	60	40	100	3
36	BBA5.6	A. Information Technology for Business (Excel & DBMS) B. Digital Marketing	Vocational-1 Anyone to be chosen	3+0+2	60	40	100	4
37	BBA5.7	Cyber Security	SEC - VB	1+0+2	30	20	50	2
SUB TOTAL (E)					390	260	650	24

ELECTIVE GROUPS AND COURSES:

Sl. No.	Finance	Marketing	Human Resource Management	Data Analytics	Retail Management	Logistics And Supply Chain Management
COURSE CODE	FN1	MK1	HRM1	DA1	RM1	LSCM1
Paper-1	Advanced Corporate Financial Management	Consumer Behavior	Compensation and Performance Management	Financial Analytics	Fundamentals of Retail Management	Freight Transport Management

Note: Students have to choose Two Electives in V Semester and Continue with the same Elective combinations in VI Semester.

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MATRIX AND SYLLABUS

**For the Programme
Bachelor of Business Administration**

NEP Based Curriculum

BBA – COURSE MATRIX & SYLLABUS

PEOs	Programme Educational Objectives
PEO1	The programme aims to nurture the students in intellectual, technical, interpersonal and social skills with a focus on holistic education and development to make informed decisions and equips graduates with the skills required to lead management positions.
PEO2	To provide students with modern business knowledge and competence in functional management disciplines.
PEO3	To promote management growth and entrepreneurship via experiential learning.
PEO4	To instil professional ethics, human values, and social responsibility for the growth of organisations and societies.
PEO5	To educate future business professionals who are able to apply theoretical understanding toward the development of viable solutions to challenges that exist in the actual world.

PO	Programme Outcomes
PO1	Demonstrate a deep understanding of functions of management communication ideas and principles.
PO2	Demonstrate an understanding of the knowledge of finance, accountancy, law, statistics, HR, operations, IT and management subjects required for business decisions and apply knowledge to integrate concepts from various disciplines, to identify and develop business strategies for effective problem-solving and decision-making in a contemporary organization environment.
PO3	Apply the necessary competencies and skills with a creative mindset, to undertake entrepreneurship as a desirable and feasible career option and able to adapt effectively as an individual and as a member or leader in teams, and in multidisciplinary settings by demonstrating life skills, coping skills and human values.
PO4	This programme brings out reflective, scientific and creative thinking in the students which to get deeper insights into the business world and tackle complex situations with the help of skills and knowledge acquired.
PO5	Imbibe ethical practices in profession and appreciate sustainability and evince a sense of social responsibility in their respective environments, by becoming citizens working for the welfare and benefit of the society, at large. Achieve higher levels of proficiency and self-actualization through the pursuit of life-long learning.

Approved Curriculum matrix for BBA V Semester

V Semester							
Code	Course Code	Course	Teaching hours	Course Components			Credits
				L	T	P	
DSC	M21DC 5.1	Banking and Insurance	4	4	0	0	4
DSC	M21DC 5.2	Income Tax	4	4	0	0	4
DSC	M21DC 5.3	Business Policy and Strategy	4	4	0	0	4
DSC	M21DC 5.4	Corporate Administration	4	4	0	0	4
DSE	M21DEF 5.5	Finance-Financial Market and Service	3	3	0	0	3
	M21DEH 5.5	Human Resource-Employee Welfare and Industrial Relations					
	M21DEM 5.5	Marketing- Advertising and Sales Promotion					
VOC	M21VC 5.6	Information Technology for Managers	3	3	0	0	3
SEC	M21DC 5.7	Internship -I					2
Total							24

Curriculum matrix for BBA V Semester **for approval** wef. 2023-24, in line with the framework proposed by KSHEC- latest update

SL No.	Course Code	Title of the Course	Category of Course	Teaching Hours per Week (L+T+P)	SEE	CIE	Total Marks	Credits
1	M21DC 5.1	Banking and Insurance	DSC-13	4+0+0	60	40	100	4
2	M21DC 5.2	Income Tax	DSC-14	3+0+2	60	40	100	4
3	M21DC 5.3	Business Policy and Strategy	DSC-15	4+0+0	60	40	100	4
4		Elective-1	DSE-1	3+0+0	60	40	100	3
5		Elective-2	DSE-2	3+0+0	60	40	100	3
6	M21VC 5.6	IT for Managers	Vocational-1	3+0+2	60	40	100	4
7	M21DC 5.7	Soft Skills for Business	SEC-VB	1+0+2	30	20	50	2
SUBTOTAL (E)					390	260	650	24

Sl.No.	Finance	Marketing	Human Resource Management
COURSE CODE	FN1 M21DEF 5.4/5.5	MK1 M21DEH 5.4/5.5	HRM1 M21DEM 5.4/5.5
Elective 1	Financial Market and Service	Advertising and Sales Promotion	Employee Welfare and Industrial Relations
Elective 2	International Finance	Consumer Behaviour	Human Resource Development

Note: Students have to choose Two Electives in V Semester and Continue with the same Elective combinations in VI Semester.

BBA V Semester Syllabus for approval - reg

8 messages

Bharathi T <bharathi.mng@iadc.ac.in>

Tue, Aug 1, 2023 at 7:37 PM

To: Ritika Sinha <ritika.snh@gmail.com>, "Dr. Bhavani M R" <bhavani.mr@chanakyauniversity.edu.in>, "Dr. M.Sendhil Kumar" <mshendhilkumarss@gmail.com>, Uday Birje <ubirje@gmail.com>, Prajwal Pj <prajwalpj21@gmail.com>
Cc: Principal IADC <principal@iadc.ac.in>, "Prof. Shalini IADC-A" <viceprincipal@iadc.ac.in>, "Prof. Suryanarayana K S Chief Academic Officer" <cao@indianacademy.edu.in>

Dear esteemed members of the Board of Studies,

I would like to bring to your notice the latest development regarding the BBA Programme's curriculum matrix in line with the Karnataka State Higher Education Council's (KSHEC) guidelines.

We have an approved syllabus for the 5th-semester BBA Programme which has been updated and revised to align with the latest recommendations from KSHEC.

Key highlights of the curriculum update include:

Inclusion of one Discipline Specific Elective (DSE) - 3 credit paper in addition to the existing DSE resulting in 2 DSEs in the 5th Semester. Also one Discipline Specific Course - 4 Credits has been removed. Vocational Course is added for 4 credits. Internship will be in the VI Semester and Skill Enhancement Course with 2 credits added to V Semester.

We firmly believe that these updates will significantly enhance the learning experience of our students.

Before we implement these changes, we kindly request the approval of the Board of Studies. We aim to begin the new curriculum starting from the current academic year 2023-24, and your prompt approval would be immensely helpful in this regard.

Please find attached the detailed updated curriculum matrix. Kindly respond to this email with your approval. We sincerely value your input and look forward to your continued support in ensuring the academic excellence of our institution.

Thank you for your time and consideration.

Sincerely,

2 attachments

 **V Sem Syllabus- BBA.docx**
132K

 **KSHEC Framework.pdf**
817K

Bharathi T <bharathi.mng@iadc.ac.in>

Wed, Aug 2, 2023 at 12:55 PM

To: Ritika Sinha <ritika.snh@gmail.com>, "Dr. Bhavani M R" <bhavani.mr@chanakyauniversity.edu.in>, "Dr. M.Sendhil Kumar" <mshendhilkumarss@gmail.com>, Uday Birje <ubirje@gmail.com>, Prajwal Pj <prajwalpj21@gmail.com>
Cc: Principal IADC <principal@iadc.ac.in>, "Prof. Shalini IADC-A" <viceprincipal@iadc.ac.in>, "Prof. Suryanarayana K S Chief Academic Officer" <cao@indianacademy.edu.in>

Dear members of Board of Studies

Please ignore the previous mail, changes added in specializallion. V Semester BBA Syllabus and KSHEC latest framework attached.

I request you to look into it and do the needful.

Regards

Dr. Bharathi T

Associate Professor & HoD

Department of Business Administration

INDIAN ACADEMY

Indian Academy Degree College-Autonomous

Bangalore - 560043

8123663173

[Quoted text hidden]

2 attachments

 **BBASyl56Sem_Updated.pdf**
817K

 **V Sem Syllabus- BBA.docx**
155K

Bharathi T <bharathi.mng@iadc.ac.in>
To: Academic Council IADCA <academiccouncil@iadc.ac.in>

Wed, Aug 2, 2023 at 12:56 PM

Dear esteemed members of the Academic Council,

[Quoted text hidden]

2 attachments

 **BBASyl56Sem_Updated.pdf**
817K

 **V Sem Syllabus- BBA.docx**
155K

Uday Birje <ubirje@gmail.com>
To: Bharathi T <bharathi.mng@iadc.ac.in>
Cc: Ritika Sinha <ritika.snh@gmail.com>, "Dr. Bhavani M R" <bhavani.mr@chanakyauniversity.edu.in>, "Dr. M.Sendhil Kumar" <mSENDHILKUMARSS@gmail.com>, Prajwal Pj <prajwalpj21@gmail.com>, Principal IADC <principal@iadc.ac.in>, "Prof. Shalini IADC-A" <viceprincipal@iadc.ac.in>, "Prof. Suryanarayana K S Chief Academic Officer" <cao@indianacademy.edu.in>

Thu, Aug 3, 2023 at 5:23 PM

Dear Dr Bharathi,

Thanks for your email. Appreciate your request for approval.

The documents sent by you with the recommended additions & changes have my Approval.

Best Regards

Uday Birje
Co-Founder & Director
ThinkStreet Technologies
President, The Mysore Lancers Heritage Foundation
+91-9845005575

[Quoted text hidden]

Dr. Bhavani M R <bhavani.mr@chanakyauniversity.edu.in>
To: Bharathi T <bharathi.mng@iadc.ac.in>, Ritika Sinha <ritika.snh@gmail.com>, "Dr. M.Sendhil Kumar" <mSENDHILKUMARSS@gmail.com>, Uday Birje <ubirje@gmail.com>, Prajwal PJ <prajwalpj21@gmail.com>

Thu, Aug 3, 2023 at 8:46 PM

Cc: Principal IADC <principal@iadc.ac.in>, "Prof. Shalini IADC-A" <viceprincipal@iadc.ac.in>, "Prof. Suryanarayana K S Chief Academic Officer" <cao@indianacademy.edu.in>

Dear Dr. Bharati,

The course matrix, syllabus and electives are well laid out and has my approval for the same.

Regards,

Sent from Outlook for Android

From: Bharathi T <bharathi.mng@iadc.ac.in>

Sent: Tuesday, August 1, 2023 7:37:23 PM

To: Ritika Sinha <ritika.snh@gmail.com>; Dr. Bhavani M R <bhavani.mr@chanakyauniversity.edu.in>; Dr. M.Sendhil Kumar <msendhilkumarss@gmail.com>; Uday Birje <ubirje@gmail.com>; Prajwal Pj <prajwalpj21@gmail.com>

Cc: Principal IADC <principal@iadc.ac.in>; Prof. Shalini IADC-A <viceprincipal@iadc.ac.in>; Prof. Suryanarayana K S Chief Academic Officer <cao@indianacademy.edu.in>

Subject: BBA V Semester Syllabus for approval - reg

[Quoted text hidden]

Ritika Sinha <ritika.snh@gmail.com>

Thu, Aug 3, 2023 at 9:59 PM

To: "Dr. Bhavani M R" <bhavani.mr@chanakyauniversity.edu.in>

Cc: Bharathi T <bharathi.mng@iadc.ac.in>, "Dr. M.Sendhil Kumar" <msendhilkumarss@gmail.com>, Uday Birje <ubirje@gmail.com>, Prajwal Pj <prajwalpj21@gmail.com>, Principal IADC <principal@iadc.ac.in>, "Prof. Shalini IADC-A" <viceprincipal@iadc.ac.in>, "Prof. Suryanarayana K S Chief Academic Officer" <cao@indianacademy.edu.in>

Dear Dr Bharti

I approve the enclosed syllabus

Warm Regards

Ritika sinha

[Quoted text hidden]

Dr. M.Sendhil Kumar <msendhilkumarss@gmail.com>

Mon, Aug 7, 2023 at 10:02 AM

To: Bharathi T <bharathi.mng@iadc.ac.in>

Cc: Ritika Sinha <ritika.snh@gmail.com>, "Dr. Bhavani M R" <bhavani.mr@chanakyauniversity.edu.in>, Uday Birje <ubirje@gmail.com>, Prajwal Pj <prajwalpj21@gmail.com>, Principal IADC <principal@iadc.ac.in>, "Prof. Shalini IADC-A" <viceprincipal@iadc.ac.in>, "Prof. Suryanarayana K S Chief Academic Officer" <cao@indianacademy.edu.in>

Dear Bharathi, Thank you for bringing the latest development regarding the BBA Programme's curriculum matrix to our attention. I have reviewed the updated syllabus and I am pleased to inform you that I accept and acknowledge the changes made to align with the latest recommendations from KSHEC. I appreciate the efforts taken by your team to enhance the learning experience of our students. I am glad to see the inclusion of one Discipline Specific Elective (DSE) and the addition of a Vocational Course. I am confident that these changes will bring positive results in the academic performance of our students. Thank you for keeping us informed and for your dedication to ensuring the academic excellence of our institution. Best regards, Dr. M Sendhil Kumar
9943924640

On Tue, Aug 1, 2023 at 7:37 PM Bharathi T <bharathi.mng@iadc.ac.in> wrote:

[Quoted text hidden]

—
Thanks & Regards

Dr M.Sendhil Kumar M.Sc(Psy), MBA., PhD.

OB and Marketing.

Mobile: +91 99439 24640.

Dr. Bhavani M R <bhavani.mr@chanakyauniversity.edu.in>
To: Bharathi T <bharathi.mng@iadc.ac.in>

Mon, Aug 7, 2023 at 4:16 PM

Madam,

Please see our course matrix.

Dr. Bhavani.M.R

M.Com, PGDBA, M.Phil, Ph.D.

Associate Professor

School of Commerce and Management



**CHANAKYA
UNIVERSITY**

M: +91 9880713553

E: bhavani.mr@chanakyauniversity.edu.in

W: www.chanakyauniversity.edu.in

Follow Us: Facebook | Twitter | LinkedIn

From: Bharathi T <bharathi.mng@iadc.ac.in>

Sent: Wednesday, August 2, 2023 12:55 PM

To: Ritika Sinha <ritika.snh@gmail.com>; Dr. Bhavani M R <bhavani.mr@chanakyauniversity.edu.in>; Dr. M.Sendhil Kumar <mshendhilkumarss@gmail.com>; Uday Birje <ubirje@gmail.com>; Prajwal Pj <prajwalpj21@gmail.com>

Cc: Principal IADC <principal@iadc.ac.in>; Prof. Shalini IADC-A <viceprincipal@iadc.ac.in>; Prof. Suryanarayana K S Chief Academic Officer <cao@indianacademy.edu.in>

[Quoted text hidden]

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 **Copy of BBA COURSE STRUCTURE.xlsx**
15K

INDIAN ACADEMY

INDIAN ACADEMY DEGREE COLLEGE – AUTONOMOUS

IADC-A GUIDELINES ON THE OPEN ELECTIVE COURSE (OEC)

Abstract

This document shall provide detailed guidelines to the students on choosing an open elective course (OECs) under the NEP scheme at IADCA

Office of the Director of Academic Excellence

directoracademics@indianacademy.edu.in

TABLE OF CONTENTS

- 1. GENERAL GUIDELINES FOR OPEN ELECTIVES COURSES.**
- 2. LIST OF OPEN ELECTIVES COURSES (OEC) OFFERED ACROSS DEPARTMENTS FOR SEMESTER ONE AND DETAILED SYLLABUS.**
- 3. LIST OF OPEN ELECTIVES COURSES (OEC) OFFERED ACROSS DEPARTMENTS FOR SEMESTER TWO AND DETAILED SYLLABUS.**
- 4. LIST OF OPEN ELECTIVES COURSES (OEC) OFFERED ACROSS DEPARTMENTS FOR SEMESTER THREE AND DETAILED SYLLABUS.**
- 5. LIST OF OPEN ELECTIVES COURSES (OEC) OFFERED ACROSS DEPARTMENTS FOR SEMESTER FOUR AND DETAILED SYLLABUS.**
- 6. CONTACTS FOR FURTHER CLARIFICATION ON OECs**

1. GENERAL GUIDELINES FOR OPEN ELECTIVES

a) Open Elective Course:

The concept of Open Elective Course (OECs) under National Education Policy (NEP) is to provide wide opportunities for students to know, understand have an idea of any other discipline other than their respective discipline of study. Students who have enrolled under NEP Scheme are required to choose any one open elective in each semester which is a three (3) credit course for 30 hours during the first four semesters of their study. *For Example*, if you are a B. Com student joined the college in the year 2021, you are required to choose any one subject under open elective offered by other departments such as History, Chemistry, Computer Science, Biotechnology, etc. Similarly, if you are a B.Sc. student joined the college in the year 2021, you are required to choose any one subject under open elective offered by other departments such as Financial Literacy, Office Management, Indian History, Economics, etc. The same is applicable for students of BA programme, who can choose any open elective such as cybercrime, chemistry in daily life, banking, managing personal finance, etc.

b) Attendance & Examinations for OECs:

Kindly note that the attendance requirements and examinations, evaluations, etc. for open electives are the same as the other discipline core subjects (DSC) that you study in your chosen programme. These courses will be reflected in your transcripts and is a part of the total credits that you earn for graduating in your respective discipline.

c) Registration for OECs:

The registration for open electives will be done via a google form that will be made available to you at the beginning of the semester. The google forms link will be sent to students from their respective class teachers. The google forms are available to students for a limited period during which students are expected to choose an open elective subject of their choice. The allotment will be purely based on a first-come-first-served basis.

d) Choosing an OEC:

Students can discuss with their parents, teachers, senior friends and choose an OECs carefully which they are interested in & comfortable. Open Elective Course (OEC) once submitted cannot be changed under any circumstances.

2. List of Open Electives Courses (OEC) offered across Departments in Semester ONE.

Department	OEC - Course Code	OEC Title
Business Administration	BBA - OE 1.1	Business Organization (BBA)
Computer Science	CS - OE 1.1	Office Automation and Designing (Computer Science)
English	ENG- OE1.1	Spoken English for Corporate Jobs
Political Science	POL - OE 1.1	Human Rights (Political Science)
Psychology	PSY - OE 1.1	Youth Gender & Identity (Psychology)

3. List of Open Electives Courses (OEC) offered across Departments in SEMESTER TWO.

Department	OEC Code	OEC Title
Commerce - UG	BCOM - OE 2.1	Investment in Stock Market (B.Com.)
Computer Science	CS - OE 2.1	Cyber Space (Computer Science)
Electronics	ELE - OE 2.1	Consumer Electronics
Bio-Chemistry	BIOCHEM - OE 2.1	Nutrition and Dietetics (Biochemistry)
Bio Technology	BIOTECH - OE 2.1	Applications of Biotechnology in Agriculture
Genetics	GEN - OE - 2.1	Genetic Counselling
Micro Biology	MIB-OE 2.1	Environmental and Health Microbiology
Economics	ECO - OE 2.1	Contemporary Indian Economy
History	HIS - OE 2.1	Women in India (History)
Journalism	JRN - OE 2.1	Photo Journalism
English	ENG-OE 2.1	Speaking and Listening Skills (English)
Political Science	POL - OE 2.1	Indian Polity: Issues and Concerns (Political Science)
Psychology	PSY - OE 2.1	Psychology at Work

INDIAN ACADEMY

Degree College - Autonomous

27th Feb 2023

Open Elective (NEP Batch)

Sl. No.	Subjects	No. of Hours	Department Offering	Name of Faculty
II sem UG OE				
1.	Investment in Stock Market	3	Commerce	Mr. Suresh V
2.	People Management	3	Business Administration	Ms. Bhavani Kumari G
3.	Cyber Space	3	Computer Science	Mrs. Rajani Singh
4.	Photo Journalism	3	Humanities	Ms. Dilroopa K N
5.	Speaking & Listening Skills	3	English	Mr. Mohammed Jaffer Sadiq
6.	Psychology at Work	3	Humanities	Mr. Ashish G Wilson
IV sem UG (OE)				
7.	Business Entrepreneurship	3	Commerce	Ms. Revathi.S
8.	Event Management	3	Business Administration	Mr. Ashish G Wilson
9.	Web Designing (section A)	3	Computer Science	Mrs. Sreeparna Chakrabarti
10.	Web Designing (section B)	3	Computer Science	Ms. Ritika
11.	Web Designing (section C)	3	Computer Science	Mrs. Rajani Singh
12.	Animal Behaviour	3	Zoology	Dr. Sangeetha Annie George
13.	Translation Theory & Practice	3	English	Mrs. P K Babeena
14.	Media & Society	3	Humanities	Ms. Dilroopa K N
15.	Psychology & Gender Identity (section A)	3	Humanities	Ms. Umashankari V
16.	Psychology & Gender Identity (section B)	3	Humanities	Ms. Maria Aquilla
17.	Kannada Kall	3	Kannada	Mr. Mahalingaiah V
18.	Nutraceuticals & Functional Foods	3	Biochemistry	Ms. Kashma N B

INDIAN ACADEMY
Degree College - Autonomous

Programme

Matrix and Syllabus

NEP Scheme

B.Com. (Hons.)

BOARD OF STUDIES MEETING
Department of Commerce UG
AGENDA FOR THE BoS -18-04-
2022

AGENDA -1 NEP based Curriculum Discussion for 3rd & 4th Semester B.Com.

- Programme Matrix
- Syllabus

AGENDA- 2 Discussion & Approval for Open Elective Courses

- Managing Personal Finance
- Business Entrepreneurship

AGENDA -3 Question Paper Pattern for 3rd & 4th Semester B.Com.

- Question Paper Pattern for 3rd & 4th Semester B.Com.
- Blue Print including Bloom's Taxonomy and CO mapping

AGENDA -4 Any other matter

- Teaching and Evaluation
- Skill-based activities

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF COMMERCE – UG Resolutions of Board of Studies Meeting

Date: 18th April 2022

Venue: Board Room (Room No 504)

Time: 2:00 pm

Subject: Board of Studies Meeting

Chairperson: Dr Mutharasi M, HOD, Dept of Commerce - UG

Members:

Prof Suryanarayana	DIRECTOR – ACADEMIC EXCELLENCE
Dr. Mutharasi M	CHAIRPERSON
Dr. Sarvamangala	BNU NOMINEE
Dr. Anuradha P.S	SUBJECT EXPERT
Prof Ravi R. A	SUBJECT EXPERT
Mr Srikrishna Ramamoorthy	INDUSTRY EXPERT
Mr Santosh G Kalburgi	INDUSTRY EXPERT
Mr Kiran Kumar G	ALUMNI
Ms Shobha	MEMBER
Ms Lakshmi K	MEMBER
Ms Maria Mendes	MEMBER
Ms Revathi S	MEMBER
Ms C Indrani Vidyadhar	MEMBER

Ms Adeeba Ahamed	MEMBER
Ms Venessa Priya M	MEMBER
Ms Mary Sharmila Sangeetha	MEMBER
Ms Preethi G S	MEMBER
Ms Marwa Mona	MEMBER
Ms Asma Banu	MEMBER
Ms SyedaFirdose	MEMBER
Mr Ranganath PR	MEMBER
Mr Naveen N	MEMBER

Resolutions:

- The Programme matrix and curriculum for the 3rd and 4th-semester B.Com. Programme based on the National Education Policy 2020 were proposed in the BOS meeting and is approved.
- The board discussed the importance of making assignments for students more skill-based, enhancing their subject knowledge and building life skills as well.
- The new question paper pattern, the distribution of marks and the mapping of units, course outcomes and Bloom's taxonomy are linked. The blueprint is linked with the ERP as well to aid examination work.
- Teaching and evaluation - The current practice of CIA will be calculated for 40 marks and the same to be continued this semester as well. There is a good opportunity to incorporate blended learning techniques for the NEP batch students
- The teaching pedagogy should incorporate blended learning techniques.
- Technology-based teaching is imperative. Technological up-gradation is a prerequisite for the successful implementation of NEP 2020.

PEOs	<p style="text-align: center;">Programme Educational Objectives</p>
PEO1	To develop student competencies in the development, measurement, analysis, validation, and communication of accounting, financial, banking, and other related information.
PEO2	To provide an understanding of various systems, policy frameworks, and strategies needed to administer the rapid changes in global, legal, regulatory, and ethical issues relating to Commerce, Business, and Accounting.
PEO3	To equip students with an understanding of financial modeling, financial engineering, business analytics, its constituents, the principles on which it operates, inter-linkages, and regulatory concerns apart from exposure to different functional domains of management.
PEO4	To equip students with professional skills, values, leadership, and entrepreneurial skills required for setting up incubation centers and small- scale enterprises, in the present-day context.
PEO5	Increased student autonomy in the learning & research process, and ability to self-reflect and engage in lifelong learning.

POs	<p style="text-align: center;">Programme Outcomes After completion of this course, students should be able to</p>
PO1	Demonstrate a sound understanding and knowledge of the accounting concepts, and principles, to measure, analyze, validate, and communicate various accounting and financial information to appropriate authorities.
PO2	Apply the various techniques in the decision-making process with updated knowledge in implementing business practices of Finance, Taxation, Business Laws, and other areas of business and the context in which it operates.
PO3	Apply appropriate tools and techniques to plan, organise, coordinate, direct, and control business enterprises, private, government, and non-governmental organizations to meet the current and future expectations of the business and industry.
PO4	Demonstrate an ability to inculcate a sense of professional ethics, integrity, and social responsibility in various domains and adapt to changing technology with applied skills toward sustainable development.

PO5	Demonstrate the ability to self-reflect on research skills, and other functional areas of management, commerce, and accounting and engage in lifelong learning.
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Year	Exit Programme	Outcome Attained
1st Year	Certificate in Commerce	PO1
2nd Year	Diploma in Commerce	PO1,PO2, and PO3
3rd Year	B.Com Degree	PO1,PO2,PO3, and PO4
4th Year	B.Com (Honors)	PO1,PO2,PO3,PO4, and PO5

INDIAN ACADEMY

Degree College - Autonomous

Department of Electronics BOARD OF STUDIES MEETING

01-12-2022

AGENDA

1. Approval for the proposal of value added Course
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair

A Upadhyay
01/12/2022

S.P. Prasad
01/12/2022

S. S. S. S.
01/12/2022

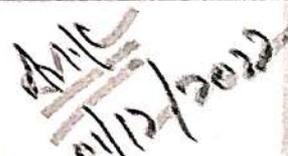
A.K.
01/12/2022

INDIAN ACADEMY

Degree College - Autonomous

BOARD OF STUDIES MEETING MINUTES OF MEETING

DATE : 01-12-2022
VENUE : Board room
SUBJECT : Department of Electronics (IADC AUTONOMOUS) BOS Meeting
CHAIR : Dr. E. Parasuraman, Assistant Professor & HOD (IC) (Dept. of Electronics)

S. No.	Name & Designation	MEMBERS	Signature
1.	Dr. H M Mahesh Professor Department of Electronics Bangalore University	University Nominee	
2.	Dr. A. Upendra Raju Associate Professor Department of Electronics Mount Carmel College- Autonomous Bangalore - 52	Subject Expert	
3.	Dr. S. Thyagaraj Associate Professor Department of Physics School of Science, Jain University Bangalore - 560 011	Subject Expert	
4.	Mr. Kotresh Mundrugi Director Indian Tech Keys Bangalore - 560036	Industry Expert	
5.	Mr. Reuben Abilash I V K 1 st Sem MBA Department of Management Studies Kristu Jayanti College - Autonomous	Alumni	
6.	Mrs. K. Aruna Assistant Professor Department of Electronics IADC-A	Internal Member	

INDIAN ACADEMY

Degree College - Autonomous

Department of Electronics
BOARD OF STUDIES MEETING

01-12-2022

AGENDA

1. Approval for the proposal of value added Course
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair

A Upendral
01/12/2022

S.P. Rajaguru
01/12/2022

Exp000
A.K.
01/12/2022

INDIAN ACADEMY

Degree College - Autonomous

BOARD OF STUDIES MEETING MINUTES OF MEETING

DATE : 01-12-2022
VENUE : Board room
SUBJECT : Department of Electronics (IADC AUTONOMOUS) BOS Meeting
CHAIR : Dr. E. Parasuraman, Assistant Professor & HOD (I/C) (Dept. of Electronics)

S. No.	Name & Designation	MEMBERS	Signature
1.	Dr. H M Mahesh Professor Department of Electronics Bangalore University	University Nominee	<i>M. Mahesh</i>
2.	Dr. A. Upendra Raju Associate Professor Department of Electronics Mount Carmel College- Autonomous Bangalore - 52	Subject Expert	<i>A. Upendra Raju</i> 01/12/2022
3.	Dr. S. Thiyagaraj Associate Professor Department of Physics School of Science, Jain University Bangalore - 560 011	Subject Expert	<i>S. Thiyagaraj</i> 01/12/2022
4.	Mr. KotreshMundrugi Director Indian Tech Keys Bangalore - 560036	Industry Expert	<i>Absent</i>
5.	Mr. Reuben Abilash I V K 1 st Sem MBA Department of Management Studies Kristu Jayanti College - Autonomous	Alumni	<i>Absent</i>
6.	Mrs. K. Aruna Assistant Professor Department of Electronics IADC-A	Internal Member	<i>M.K. Aruna</i> 01/12/2022

E. Parasuraman
01/11/2022

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ELECTRONICS BOARD OF EXAMINERS

S. No	MEMBER NAME & DESIGNATION	COLLEGE	Teaching experience	Contact No	EMAIL ID
1.	Prof. Nagendra, B.E(E&C).	KristuJayanthi (Autonomous), Bangalore	26 years	7019299853	nagendra@kristujayanti.com
2.	Prof. Malasa M, M.Sc.	Oxford College of Science, Bangalore	26 years	9686114296	ranjinidevik@yahoo.co.in
3.	Prof. RajashriPadaki, B.E, M.Sc(IT), M. Tech(IT)	SFGC, Yelahanka	17 years	8951385999	rajashripadaki@yahoo.co.in
4.	Dr. Mohan, M.Sc, PhD	SFGC, Yelahanka	15years	9743437414	mohanahk@bubernet.in
5.	Prof. Amjad Khan, M.Sc, M.Phil (Pursing PhD)	KristuJayanthi (Autonomous), Bangalore	10 years	9986728791	amjadhkhan@kristujayanti.com
6.	Prof. Jyothi, M.Sc, M. Phil, PhD		15 years	9901061549	jyotig321@gmail.com
7.	SathyaVeena V, M.Sc, UGC NET, KSET	Oxford College of Science, Bangalore		9448819417	veenasathya@yahoo.co.in
8.	Lata Kulkarni, M.Sc	Maharani Science college For Women, Mysore		9741166220	
9.	Prof. Mruthyunjayaswamy	M.Sc.	26 years	9449217445	
10.	Prof. Umesh	M.Sc.	20 years	9945742494	

11.	Prof. Mary D'cruz, M.Sc, PGDC	JyotiNivas College Autonomous	20years	9845697741	mary12dcz@gmail. com
12.	Prof. Subramanya Bhat	M.Sc.	25 years		
13.	Asha Rani	M S Ramaiha college of arts and science	10 years	9731322030	
14.	Vamshi B K, M.Sc, UGC NET	MES Degree College of Arts, Commerce and Science.	9 Years	9972232499	
15.	Lata Kulkarni, Maharani Science college For Women, Mysore	M.Sc		9741166220	
16.	Dr. Naveen Kumar R, M.Sc., Ph.D	M S Ramaiah College of Arts and Science, Bangalore	9 Years	7795827656	
17.	Dr. A. Upendra Raju, M.Sc., Ph.D Mount Carmel College- Autonomous, Bangalore – 52	Mount Carmel College- Autonomous, Bangalore – 52	15 years	9886608839	upendraraju@mcclb lr.edu.in
18.	Dr. S. Thiyagaraj, M.Sc., Ph.D	Jain University Bangalore	15 years	9791477163	drsthiyagaraj@gmail il.com
19.	Ms. Hasitha K, M.Sc., M.Phil., (Ph.D.)	Mount Carmel College- Autonomous, Bangalore – 52	20 years		

The members can be added as per the requirement as advised by the
Controller of Examinations.

A. J. J. J. J.
01/12/2022

S. J. J. J. J.
01/12/2022

S. J. J. J. J.
01/12/2022

A. J. J. J. J.
01/12/2022

INDIAN ACADEMY

Degree College - Autonomous

Department of Electronics

BOS

Minutes of Meeting

01-12-2022

AGENDA

1. Approval for the proposal of value-Added Course
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair

The BOS Chairman Dr. E. Parasuraman welcomed the BOS members **Dr. H.M. Mahesh**, Professor, Department of Electronics, Bangalore University, Bengaluru as the Bangalore North University nominee, Subject Experts **Dr. A. Upendra Raja**, Associate Professor, Department of Electronics, Mount Camel College-Autonomous, Bangalore, **Dr. S. Thiagaraj**, Associate Professor of Physics & Electronics, School of Science, Jain University, Bangalore and internal member Mrs. K Aruna.

The BOS Chairman explained the agenda of the meeting and gave syllabus of value added course title: Digital Design using Verilog and VHDL programing to subject experts for the review.

The subject experts have reviewed the content of the value-added course and they said that content as good, which will help for students' employment. **Dr. A. Upendra Raja** suggested that along with VHDL program hardware implementation can be done on programmable devices such as FPGA/CPL which would help students for learning this course. Finally, subject experts approved the value-added course.

Dr. H.M. Mahesh had a clarification of offering course to NEP batch students or non-NEP students and Dr. E. Parasuraman has clarified his doubt of offering course. Dr. H.M. Mahesh also approved the value -added course.

BoS members also discussed for introducing new course in the Electronics Department and they have suggested that to start BSc Biomedical Electronics.

Bangalore University Nominee and subject experts approved the enhanced BoE list and finally Mr. K Aruna proposed the vote of thanks to the BoS members.

Sl No	BoS Member	Signature with Date
1	Dr. H.M. Mahesh, Professor, Bangalore University and BNU nominee	<i>M. Jina</i>

2	Dr. A. Upendra Raja Associate Professor of Electronics, Mount Carmel College-Autonomous	Alp... 6/11/2018/11/18
4	Dr. S. Thiagaraj Associate Professor of Physics & Electronics Jain University	S. Thiagaraj
5	Dr. E Parasuraman Asst. Professor, Dept of Physics & Electronics IADC-A	See 0006
6	Ms. K Aruna Asst. Professor, Dept of Electronics, IADC-A	
7	Mr. Reuben Abilash I V K Alumni, IADC-A	See 0006
8	Mr. Kotresh Mundrugi Director, Indian Tech Keys, Bangalore	

Department of Electronics

BOS

Minutes of Meeting

01-12-2022

AGENDA

1. Approval for the proposal of value-Added Course
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair

The BOS Chairman Dr. E. Parasuraman welcomed the BOS members **Dr. H.M. Mahesh**, Professor, Department of Electronics, Bangalore University, Bengaluru as the Bangalore North University nominee, Subject Experts **Dr. A. Upendra Raja**, Associate Professor, Department of Electronics, Mount Camel College-Autonomous, Bangalore, **Dr. S. Thyagaraj**, Associate Professor of Physics & Electronics, School of Science, Jain University, Bangalore and Internal member Mrs. K Aruna.

The BOS Chairman explained the agenda of the meeting and gave syllabus of value added course title: Digital Design using Verilog and VHDL programing to subject experts for the review.

The subject experts have reviewed the content of the value-added course and they said that content as good, which will help for students' employment. **Dr. A. Upendra Raja** suggested that along with VHDL program hardware implementation can be done on programmable devices such as FPGA/CPL which would help students for learning this course. Finally, subject experts approved the value-added course.

Dr. H.M. Mahesh had a clarification of offering course to NEP batch students or non-NEP students and Dr. E. Parasuraman has clarified his doubt of offering course. Dr. H.M. Mahesh also approved the value -added course.

BoS members also discussed for introducing new course in the Electronics Department and they have suggested that to start BSc Biomedical Electronics.

Bangalore University Nominee and subject experts approved the enhanced BoE list and finally Mr. K Aruna proposed the vote of thanks to the BoS members.

SI No	BoS Member	Signature with Date
1	Dr. H.M. Mahesh, Professor, Bangalore University and BNU nominee	

2	Dr. A. Upendra Raja Associate Professor of Electronics, Mount Carmel College-Autonomous	A Upendra 01/12/2022
4	Dr. S. Thiyagaraj Associate Professor of Physics & Electronic Jain University	S Thiyagaraj 01/12/2022
5	Dr. E Parasuraman Asst. Professor, Dept of Physics & Electronic IADC-A	E Parasuraman
6	Ms. K Aruna Asst. Professor, Dept of Electronics, IADC-A	K Aruna 01/12/2022
7	Mr. Reuben Abilash I V K Alumni, IADC-A	Reuben
8	Mr. Kotresh Mundrugi Director, Indian Tech Keys, Bangalore	

INDIAN ACADEMY

Degree College - Autonomous

Department of Electronics
BOARD OF STUDIES MEETING

13-04-2022

AGENDA

1. Approval of BSc./BSc(Honours) Electronics syllabus for III SEM and IV SEM as per NEP 2020
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair

[Signature]
13/4/22

[Signature]
13/4/2022

A Upendra N
13/4/2022

[Signature]
13/04/2022

INDIAN ACADEMY

Degree College - Autonomous

BOARD OF STUDIES MEETING MINUTES OF MEETING

DATE : 13 April 2022
VENUE : Board room
SUBJECT : Department of Electronics (IADC AUTONOMOUS) BOS Meeting 11
CHAIR : Dr. E. Parasuraman, Assistant Professor & HOD (I/C) (Dept. of Electronics)

S. No.	Name & Designation	MEMBERS	Signature
1.	Dr. H M Mahesh Professor Department of Electronics Bangalore University	University Nominee	Online
2.	Dr. A. Upendra Raju Associate Professor Department of Electronics Mount Carmel College- Autonomous Bangalore - 52	Subject Expert	A Upendra 13/4/22
3.	Dr. S. Thiyagaraj Associate Professor Department of Physics School of Science, Jain University Bangalore - 560 011	Subject Expert	Online
4.	Mr. KotreshMundrugi Director Indian Tech Keys Bangalore - 560036	Industry Expert	Online
5.	Mr. Reuben Abilash I V K 1 st Sem MBA Department of Management Studies Kristu Jayanti College - Autonomous	Alumni	13/04/2022
6.	Mrs. Sherin Nitasha Assistant Professor Department of Electronics IADC-A	Internal Member	Sherin 13/4/2022

[Handwritten Signature]
13/4/22

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ELECTRONICS BOARD OF EXAMINERS

S. No	MEMBER NAME & DESIGNATION	ACADEMIC PROFILE	Teaching experience	Contact No	EMAIL ID
1.	Prof. GurucharanGarud	M.Sc.	26 years	9844204669	gurucharanagarud@gmail.com
2.	Prof. Ranjani	M.Sc, M. Phil.	26 years	9686114206	ranjaniidevik@yahoo.co.in
3.	Prof. Nagendra, KristuJayanthi (Autonomous)	B.B(B&C).	26 years	7019299853	nagendra@kristujayanti.com
4.	Prof. RajashriPadaki, SFGC, Yelahanka	B.E, M.Sc(IT), M. Tech(IT).	17 years	8951385999	rajashripadaki@yahoo.co.in
5.	Prof. Mohan	M.Sc, M. Phil, UGC-NET (Pursuing PhD.)	15years	9743437414	mohanahk@bub.ernet.in
6.	Prof. Jyothi	M.Sc, M. Phil, PhD	15 years	9901061549	jyotig321@gmail.com
7.	Prof. Ester	M.Sc, M. Phil,	11 years	9535189961	esther.asangl@gmail.com
8.	Prof. Amjad Khan	M.Sc.	10 years	9986728791	amjadkhann@kristujayanti.com
9.	Prof. Mruthyunjayaswamy	M.Sc.	26 years	9449217445	
10.	Prof. Umesh	M.Sc.	20 years	9945742494	
11.	Prof. Mary D'cruz, JyotiNivas College Autonomous	M.Sc, PGDC	20years	9845697741	mary12dez@gmail.com
12.	Prof. Subramanya Bhat	M.Sc.	25 years		

13.	M MPuranik, RLSC Institute (Autonomous), Belgavi	M.Sc		9731322030	
14.	SathyaVeena V, Oxford College of Science, Bangalore	M.Sc, UGC NET, KSET	18 years	9448819417	veenasathya@yahoo.co.in
15.	G.N Shobha, Archarya Institute of Graduate Studies	B.E	9 Years	9731975228	shobhagn@archarya.ac.in
16.	Lata Kulkarni, Maharani Science college For Women, Mysore	M.Sc		9741166220	
17.	Vamshi B K, MES Degree College of Arts, Commerce and Science.	UGC NET	9 Years	9972232499	
18.	Dr. Naveen Kumar R M S Ramaiah College of Arts and Science, Bangalore	M.Sc., Ph.D	9 Years	7795827656	
19.	Dr. A. Upendra Raju Mount Carmel College- Autonomous, Bangalore - 52	M.Sc., Ph.D	15 years	9886608839	upendraraju@mccbblr.edu.in
20.	Dr. S. Thiyagaraj Jain University Bangalore	M.Sc., Ph.D	15 years	9791477163	drsthiyagaraj@gmail.com

The members can be added as per the requirement as advised by the Controller of Examinations.

A Upendra Raju
13/4/22

E. S. S. S. S.
13/4/22

S. S. S. S. S.
13/4/2022

R.
13/04/2022.

INDIAN ACADEMY

Degree College - Autonomous

MINUTES OF MEETING

Date/Day: 13-04-2022 & Wednesday

Time: 11.00 AM -1.00 PM

Venue: MBA Board Room

Agenda

1. Approval of BSc./BSc(Honours) Electronics syllabus for III SEM and IV SEM as per NEP 2020
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair.

The BoS Chairman, Dr. E. Parasuraman welcomed Bangalore University Nominee Dr. H M Mahesh and subject experts Dr. A. Upendra Raju, from Mount Carmel College (Autonomous), Dr. S. Thiyagaraj from Jain University. He also welcomed Industry expert Mr. Kotresh Mundrugi from Indian Tech Keys and Alumni Mr. Reuben Abilash I V K. He explained III and IV SEM BSc electronics syllabus, blue print and model question papers to the BoS members. Finally, he has submitted syllabus and model question papers for the review.

AGENDA POINT 1: Approval of BSc./BSc(Honours) Electronics syllabus for III and IV SEM as per NEP 2020.

Dr. H M Mahesh has reviewed III and IV SEM BSc Electronics syllabus and checked the blue print and model question papers. He has given suggestion to include activities in the each part of the units in III and IV SEM theory papers. He has approved the syllabus, blue print and model question papers.

Mr. Kotresh Mundrugi has suggested that to include hours in the syllabus for industry person to take class for the students, so that students can get more exposure in the industry field. He also suggested that to conduct faculty development program for the faculties who are handling subject which are more relevant to the industry perspective. He also enquired about previous field visit.

For that, an alumni has explained about the field visits while pursuing his degree in the department.

Dr. A. Upendra Raju has agreed Dr. H M Mahesh suggestion and he has approved the III SEM and IV SEM Electronics NEP 2020 syllabus. Dr. S. Thiyagaraj has commented on blue print and suggested to include action words based bloom taxonomy in the blue print.

AGENDA POINT 2: Approval of Board of examiners and BOE panel

BoS members approved the Board of examiners and BOE panel

AGENDA POINT 3: Any other matter with the permission of the Chair.

Dr. H M Mahesh suggested that the Department can offer one more open elective paper apart from NEP offered open elective papers list.

CONCLUSION:

Finally, Mrs. Sherin Nitasha has proposed Vote of Thanks to BoS members

BoS Members:

- | | | |
|-----------------------------|---------------------|-----------------------------|
| 1. Dr. H M Mahesh | -University Nominee | - Online |
| 2. Dr. A. Upendra Raju | - Subject Expert | - A Upendra Raju
13/4/22 |
| 3. Dr. S. Thiyagaraj | - Subject Expert | - Online |
| 4. Mr. KotreshMundrugi | - Industry Expert | - online |
| 5. Mr. Reuben Abilash I V K | -Alumni | - P
13/04/2022 |
| 6. Mrs. Sherin Nitasha | - Internal Member | - Shukla
13/4/2022 |
| 7. Dr. E. Parasuraman | -BoS Chairman | - E. Parasuraman
13/4/22 |

INDIAN ACADEMY

Degree College - Autonomous

MINUTES OF MEETING

Date/Day: 13-04-2022 & Wednesday

Time: 11.00 AM -1.00 PM

Venue: MBA Board Room

Agenda

1. Approval of BSc./BSc(Honours) Electronics syllabus for III SEM and IV SEM as per NEP 2020
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair.

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CONCLUSION:

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BoS Members:

- | | | |
|-----------------------------|---------------------|-----------------------------|
| 1. Dr. H M Mahesh | -University Nominee | - Online |
| 2. Dr. A. Upendra Raju | - Subject Expert | - A Upendra Raju
13/4/22 |
| 3. Dr. S. Thiyagaraj | - Subject Expert | - Online |
| 4. Mr. KotreshMundrugi | - Industry Expert | - Online |
| 5. Mr. Reuben Abilash I V K | -Alumni | - P
13/04/2022 |
| 6. Mrs. Sherin Nitasha | - Internal Member | - Sherin
13/4/2022 |
| 7. Dr. E. Parasuraman | -BoS Chairman | - E. Parasuraman
13/4/22 |

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF MATHEMATICS

Minutes of Board of Studies Meeting

Date: 02/12/2022

Venue: Language Lab

Time: 2:00pm

Subject: Board of Studies Meeting

Chairperson: Lakshmikanthamma P K, HoD, Dept of Mathematics

Members:

Sl. No.	Name	Designation
1	Prof. Lakshmikanthamma P K	Chairman
2	Dr. B Chaluvvaraju	BNU Nominee
3	Dr. SushanBairy K	External Member
4	Dr. Sumithra R	External Member
5	Mrs. Dhanya Santhosh	External Member
6	Ms. Deepthi K	Alumni
7	Prof. Lourdhu Jannet Vinoli X	Internal Member
8	Prof. Shyba P	Internal Member

Resolutions:

1. Course matrix and titles of the papers for V and VI semester BSc (NEP) Mathematics is Discussed. BoS committee decided to discuss the detailed syllabus for DSC, SEC of Mathematics Major and DSC for Mathematics Minor in the next meeting.
2. The committee approved the following programs with Mathematics:
Mathematics & Computer Science (MCs),
Mathematics & Physics (MP),
Mathematics & Chemistry (MC),
Mathematics & Electronics (ME)
Mathematics & Economics (ME).
3. The committee approved the updated panel of examiners of UG and PG (Mathematics). Additional examiners if, need be, chosen from amongst the panel of examiners approved by nearby recognized institutions/Universities.

Sl. No.	Name	Signature
1	Prof. Lakshmikanthamma P K	Lakshmi P.K. 02/12/22
2	Dr. B Chalubaraju	—
3	Dr. SushanBairy K	—
4	Dr. Sumithra R	Sumithra R 02/12/22
5	Mrs. Dhanya Santhosh	—
6	Ms. Deepthi K	—
7	Prof. Lourdu Jannet Vinoli X	Xm
8	Prof. Shyba P	Shyba P

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF MATHEMATICS

Minutes of Board of Studies Meeting

DATE: 3rd June 2023

VENUE: MBA Board Room

TIME: 10:30 AM

CHAIRPERSON: Prof. Lakshmikanthamma P K

MEMBERS:

Sl. No.	Name	Designation
1	Ms. Lakshmikanthamma P K	Chairman
2	Dr. Medha Itagi Huilgol	BNU Nominee
3	Dr. Sumithra R	Subject Expert
4	Dr. K Sushan Bairy	Subject Expert
5	Ms. Dhanya Santhosh	Industrial Expert
6	Ms. Deepthi K	Alumni
7	Ms. Lourdhu Jannet Vinoli X	Co-ordinator & Member
8	Ms. Shyba P	Member

AGENDA:

- 1) Curriculum discussion for 5th and 6th Semester NEP batch B.Sc.
- 2) Discussion and approval of Blue print and model question papers for the 5th and 6th semester
- 3) BoE list Approval for the academic year 2023-2024 B. Sc (Mathematics)
- 4) Any other matters

INTRODUCTION:

The Chairperson began the meeting by formally welcoming the members of the Board of Studies. She introduced herself and the faculty members to the board; a brief out was given on the agenda of the meeting.

PROCEEDINGS:

The meeting concluded with words of gratitude expressed by the Chairperson.

CLOSING TIME: 2 PM

RESOLUTIONS:

1. Course matrix and detailed syllabus for V and VI semester BSc (NEP) Mathematics is discussed, changes were made according to the discussion and approved.
2. Blue print and question paper pattern for V and VI semester BSc (NEP) Mathematics is discussed, changes were made according to the discussion and approved.
3. The committee approved the updated panel of examiners of UG.

Additional examiners if need be chosen from amongst the panel of examiners approved by nearby recognized institutions/Universities.

Lakshmi P K
03/06/23

HOD

DEPT. OF MATHS

Indian Academy Degree College
Kalyan Nagar, BANGALORE - 43

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF MATHEMATICS

Members attended the BOS meeting:

Sl. No.	Name	Signature
1	Prof. Lakshmikanthamma P K	Lakshmikanthamma P.K. 03/06/23
2	Dr. Medha Itagi Huilgol	Medha Itagi Huilgol 02/06/23
3	Dr. Sumithra R	Dr. Sumithra R 03/06/2023
4	Dr. SushanBairy K	Dr. Sushan Bairy K 03/06/2023
5	Mrs. Dhanya Santhosh	
6	Ms. Deepthi K	
7	Prof. Lourdu Jannet Vinoli X	Xin
8	Prof. Shyba P	Shyba P

INDIAN ACADEMY

Degree College - Autonomous

Department of Physics

BOS

Minutes of Meeting

30-11-2022

AGENDA

1. Approval for the proposal of value Added Course
2. Approval of Board of Examiners and BOE panel
3. Any other matter with the permission of the Chair

The BOS Chairman Dr. E. Parasuraman welcomed the BOS members **Dr. B. Eraiah**, Professor, Department of Physics, Bangalore University, Bengaluru as the Bangalore North University nominee, Subject Expert **Dr. H. C. Manjunath**, Assistant Professor, Government College for Women, Kolar and internal members Mrs. Harshitha G.R and Dr. Vivek T.

The BOS Chairman explained the agenda of the meeting and put forth the proposal of approving the Value Added Course title "**Non Destructive Testing**". Dr. Vivek explained the course objective, outcomes, syllabus and teaching methodology to the panel.

Bangalore North University nominee suggested that Module 4 seems to be difficult for non-physics students and it requires few sessions to explain the basics behind that module. He also expressed that the teachers who teach this course need a lot of preparation before the commencement of course. Finally, he said that the course is unique, interesting and he approved the syllabus of the value added course.

The subject expert Dr. H C Manjunath gave ideas about teaching methodologies like videos, visiting industries, etc. He accepted the syllabus and approved the same.

Dr. B. Eraiah suggested that members who have more than 3 years teaching experience are eligible to be BoE members. If the prepared BoE panel members have more than 3 year experience, then the BoE members are eligible and the BoE panel would be approved. He has seen the BoE panel members' experience and approved the BoE panel.

In conclusion Mrs. Harshitha G R proposed the vote of thanks to BOS members.

SI No	BoS Member	Signature with Date
1	Dr. B Eraiah, Professor, Bangalore University and BNU nominee	Online
2	Dr. A. Venkatesulu Associate Professor, GFGC, Hoskote	Absent



4	Dr. H C Manjunath Asst. Professor, GCW, Kolar	Online.
5	Dr. E Parasuraman Asst. Professor, Dept of Physics, IADC-A	Self
6	Ms. Harshitha G R Asst. Professor, Dept of Physics, IADC-A	Harshitha G R 30/11/22.
7	Dr. Vivek T Asst. Professor, Dept of Physics, IADC-A	Vivek T 20/11/2022
8	Ms. Rukmini K Kulakarni Alumni, IADC-A	- Absent

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF PHYSICS

Minutes of Board of Studies (BOS) Meeting

DATE: 27-05-2023

VENUE: Room no.: 306, TIME: 11 AM

CHAIRPERSON: Mrs. K. Aruna

BOS MEMBERS:

Sl. No.	Name and Affiliation	Designation
1	Mrs. K. Aruna, Incharge Head, Department of Electronics, Indian Academy Degree College- Autonomous, Bangalore	Chairperson
2	Prof. Vijayakumar Doddamani, Professor, Department of Physics, Jnana Bharathi, Bangalore University, Bangalore	BNU Nominee
3	Prof. B . Eraiah, Professor, Department of Physics, Jnana Bharathi, Bangalore University, Bangalore	Subject Expert
4	Dr. S. Rajagopal, Assistant Professor, Department of Physics, School of Sciences, Jain University, Bangalore	Subject Expert
5	Mr. Anilkumar J, Kamaljeet Lab Instruments, Bangalore	Industrial Expert
6	Mrs. Sushma, Coordinator PG- Physics, Bangalore North University	Alumni
7	Dr. Vivek T, Department of Physics, Assistant Professor, Indian Academy Degree College- Autonomous, Bangalore	Internal Member
8	Dr. Abhiram J, Department of Physics, Assistant Professor, Indian Academy Degree College- Autonomous, Bangalore	Internal Member

AGENDA:

- 1) Curriculum discussion for 5th 6th Semester NEP batch B.Sc- Physics
- 2) Updation and approval of New examiners for the list of BOE panel members
- 3) Any other matters

AGENDA - 1:

Curriculum Discussion for 5th and 6th Semester (NEP) B. Sc., Physics

- Course Matrix – for the 5th and 6th Semester
- Detailed Syllabus – for 5th and 6th Semester
- Discussion & Approval for Core/Elective Courses for the 5th & 6th Semester for B.Sc as per NEP guidelines.

AGENDA- 2 :

- Updation and approval of panel of examiners for the academic year 2022-23.

AGENDA - 3 :

Any other matter

- Teaching and Evaluation/Skill-based activities/Lab Activities, Value Added Courses etc.

PRODUCTION:

Chairperson began the meeting formally by welcoming the members of the Board of Studies (BoS) panel. She introduced herself and the fellow faculty members to the Board, and later gave an overview on the agenda of the meeting. She had requested Dr. Abhiram J, Assistant Professor, Department of Physics to present the curriculum aspects of 5th and 6th semester for the academic year (2023-24).

PROCEEDINGS of the BoS Meeting held on 27th May 2023, at Room No. 504, 4th Floor

Minutes of the Meeting

Agenda 1.1 : Curriculum Design and Matrix for V and VI Semester (NEP Batch).

Dr. Abhiram J, proposed the design and distribution of Course credits for the paper pertaining to 5th Semester B.Sc. Physics S21 PH 5.1, Elements of Classical and Quantum Mechanics (4 Credits), S21 PH 5.2 Physics Practical Lab V (A) (2 Credits), S21 PH 5.3 Elements of Atomic and Molecular Physics (4 Credits), S21 PH 5.4 Physics Practical Lab V (B) (2 Credits) and 6th Semester B.Sc. Physics S21 PH 6.1, Elements of Nuclear and Nuclear Instrumentation (4 Credits), S21 PH 6.2 Physics Practical Lab VI (A) (2 Credits), S21 PH 6.3 Elements of Condensed Matter Physics (4 Credits), S21 PH 6.4 Physics Practical Lab VI (B) (2 Credits) as per NEP guidelines.

Agenda 1.2 : An overview on the proposed Syllabus.

S21 PH 5.1, Elements of Classical and Quantum Mechanics (4 Credits)

Dr. B Eraiah, Professor, Department of Physics, Bangalore University suggested to include constraints and degrees of freedom in Unit 2 instead of Unit 3. Dr. Rajagopal, Assistant Professor, Department of Physics, School of Sciences, Jain University suggested revising the title of Unit 4 to Introductory Concepts of Quantum Mechanics. Furthermore, domain experts suggested excluding time independent Schrodinger wave equation/one dimensional problems as the curriculum design aspects were found to be much lengthy. Dr. B Eraiah suggested adding more Indian author reference books like Aruldas, to facilitate students to understand from the elementary level.

S21 PH 5.2, Physics Laboratory (2 Credits)

Dr. B Eraiah and Dr. S Rajagopal, suggested revising the title of the paper as Classical and Quantum Physics Practical Laboratory and furthermore advised to restrict to Python/Scilab programme. The panel members also advised to check with the list of experiments performed in the earlier semesters and suggested to avoid repeated experiments. Dr. B Eraiah, suggested experiments related to photoconductivity/photo emissivity are to be included as these experiments are related to applications of quantum mechanics. Mr. Anil Kumar, from Kamaljeet Scientific, advised to add few experiments with Digital constant deviation spectrometer. The members also suggested and approved to incorporate minor revisions/design new experiments in the practical laboratory for the academic year based on the feasibility of apparatus available.

S21 PH 5.3, Elements of Atomic and Molecular Physics (4 Credits)

Dr. B Eraiah suggested to remove relativistic correction, spin-orbit interaction and incorporate sodium D lines in alkali spectra. Both Dr. B Eraiah and Dr. S Rajagopal suggested to change titles of Molecular Physics- A to Rotational and Raman Spectroscopy, and Molecular Physics- B to Vibrational and Electronic Spectroscopy.

S21 PH 5.2, Physics Laboratory (2 Credits)

The BOS panel members suggested revising the title of the practical paper to Atomic and Molecular Physics Laboratory. Mr. Anil Kumar, instructed to add few experiments with Digital constant deviation spectrometer.

S21 PH 6.1, Elements of Nuclear Physics & Nuclear Instrumentation (4 Credits)

University Nominee Dr. Vijayakumar Doddamani, Professor, Department of Physics, Bangalore University suggested removing the identification techniques, recoil gas filled, vacuum spectrometers, large array detector assemblies topics in Unit 3. He also advised to assign the nuclear reactors topic for self-study which will be helpful to the students to gain deep insights and knowledge. Dr. Rajagopal suggested retaining the Cyclotron and its application for topics of activities in Unit 3.

S21 PH 6.2, Physics practical Laboratory - VI (A) (2 Credits)

The BOS panel members suggested revising the title of the practical paper to Nuclear Physics Laboratory.

S21 PH 6.3, Elements of Condensed Matter Physics (4 Credits)

Dr. B Eraiah suggested a change of the title for unit 1 as Introduction to the Crystalline Solids. Furthermore, he advised to assign the X-Ray diffraction and Crystal Growth Techniques as a separate module (Unit 2) by removing the semiconductor topics in order to avoid redundancy from IV semester portions. Dr. Rajagopal has suggested removing concepts related to reciprocal lattices, Schoenflies notations and space groups as they are to be included as part of curriculum in Advanced Condensed Matter. Dr. B Eraiah also suggested to split Dielectrics and Magnetism as separate modules (Unit 3 and Unit 4) respectively.

S21 PH 6.4, Physics practical Laboratory - VI (B) (2 Credits)

The BOS panel members suggested revising the title of the practical paper to Condensed Matter Physics Laboratory. Dr. Eraiah and Dr. Rajagopal suggested changing the title of the 1st experiment as X-Ray diffraction. Moreover, Dr. Eraiah advised to remove the experiments (7, 8, 10, 11 and 12) related to the semiconductor topics and suggested to add/design the experiments related to the crystal growth.

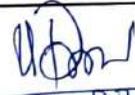
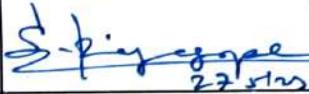
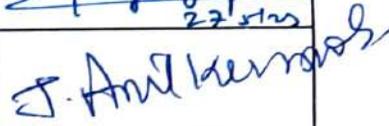
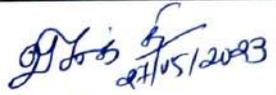
Agenda 2: Approval of the BoE Members.

The BoS suggested to check with faculties in the list and update the list as per the eligibility criteria for the panel of examiners.

- 1) Exclude retired staff members.
- 2) Include new faculty members

The meeting concluded with words of gratitude expressed by the Chairperson.

List of Members attended

Sl. No.	Name	Designation	Signature
1	Mrs. K. Aruna,	Chairperson	
2	Prof. Vijayakumar Doddamani	BNU Nominee	 27/05/2023
3	Prof. B. Eraiah	Subject Expert	
4	Dr. S. Rajagopal	Subject Expert	 27/5/23
5	Mr. Anilkumar J	Industrial Expert	
6	Mrs. Sushma	Alumni	 27/5/23
7	Dr. Vivek T	Internal Member	 27/05/2023
8	Dr. Abhiram J	Internal Member	 27/05/2023

CLOSING TIME: 12:30 PM

RESOLUTIONS:

1. The Members of BoS Panel have approved the syllabus for the Academic Year 2023-24.
2. The List of BoE Members have been approved for the academic year 2023-24.
3. Any minor changes will be incorporated during the course in the academic year 2023-24

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ENGLISH

Board of Studies

Minutes of the Meeting

Date: 02-12-2022

Venue: Department of English,

Subject: Board of Studies Meeting

Chairperson: Prof. Geetha Ravi. M, Head, Dept. of English.

Members List

1. Prof. Geetha Ravi.M – Chairperson, Head & Professor, Dept. of English, IADC-A, Bangalore.
2. Dr. Geetha Bhasker - Bengaluru North University Representative, Professor, Dept. of English, Bangalore University.
3. Dr. D. Yogananda Rao - Subject Expert, Professor, St. Joseph's College Centre for Post Graduate Studies, Bangalore.
4. Dr. Indu Eapen – Subject Expert, Associate Professor, Govt. First Grade College, Varthur, Bengaluru North University.

Minutes of the Meeting

- The meeting commenced with a welcome note by the Chairperson Prof. Geetha Ravi and a formal introduction of the panel members,
- The course syllabus was circulated to all the members and the presentation began.
- The course syllabus for (NEP) V Semester B.A (2022-2023) was presented as follows.
- Ms. Lakshmi presented the paper - DSC09 “Literary Criticism”.
- Ms. Ambika presented the paper - DSC 10 “ Translation Studies”
- Ms. Babeena presented the paper – DSC 21- “Subaltern Studies” (Minor)

- Ms. Jeyalakshmi Srinivasa presented the paper – DSE 01”Comparative Literature”
 - Mr.Mohammed Jaffer Sadiq presented the paper – DSE 02”American Literature”
 - Ms. Prija Nair presented the paper – DSE 03”English and soft skills” (Vocational)
- Discussions for the above mentioned titles were carried out in detail, with suggestions by the Chair, the subject experts and the members of the board. The modifications were made accordingly having both theoretical and practical skills to be accomplished by the learners.
- The question paper pattern was discussed for the same and mark allotment was done for each component.
 - The Open Elective Paper for third PG “Write it Right” was discussed.
 - The content for Value Added Course -“English for Competitive Exams “was prepared with the component of theory and practical.
 - Discussion was carried on an introduction for new programme for the next academic year. The title of the programme is Communicative English with Journalism/Psychology/ Political Science.
 - The Board of Studies meeting concluded with the Vote of thanks by Dr.PadmaPriya V.

Members Present

- 1. Prof. Geetha Ravi**
- 2. Dr. Geetha Bheskar**
- 3. Dr. Yogananda Rao**
- 4. Dr. Indu Eapen**
- 5. Mr. Mustqueem Fazil**
- 6. Dr. Padmapriya.V**
- 7. Mr. Md.Jaffer Sadiq**
- 8. Ms. Ambika. J**
- 9. Ms. Jeyalakshmi Srinivasa**
- 10.Ms. N. Lakshmi**

11.Ms. Prija Nair

12.Mr. Anuragh Goutham

13.Ms.Babeena.P.K

INDIAN ACADEMY

Degree College - Autonomous

Department of English

INDIAN ACADEMY

Degree College - Autonomous

Department of English

Board of Studies Meeting – Agenda

Date: 27 May 2023

Venue: Room No. 306, 2nd Floor

AGENDA - 1 :

Curriculum Discussion for 5th & 6th (NEP) B. A (Honors)

- Course Matrix – for the 5th and 6th Semester
- Detailed Syllabus – for 5th and 6th Semester

AGENDA- 2 :

Discussion & Approval for the 5th & 6th Semester including Major modules for B.A. (Honors)

AGENDA - 3 :

Any other matter

- Teaching and Evaluation/Skill-based activities/Lab Activities, Value Added Courses etc.
- VI Semester SEC-4 Professional & Business Communication Course for B.Sc., B.C.A.& BA

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ENGLISH

Minutes of Board of Studies Meeting

DATE: 27 May 2023

VENUE: Room no 306, **TIME:** 10 AM

Sl. No.	Name	Designation
1	Prof. Geetha Ravi. M	Chairperson
2	Dr. Indu Eapen	BNU Nominee
3	Dr. D. Yogananda Rao	Subject Expert
4	Mr. Mustaqeem Fazil	Alumni
5	Mr. Rijesh Kumar	Industrial Expert
6	Ms. Jeyalakshmi Srinivasa	Member
7	Prof. Prija Nair	Member
8	Dr. Padmapriya.V	Member
9	Mr.Mohammad Jaffer Sadiq	Member
10	Ms. Ambika	Member
11	Ms. Lakshmi.N	Member
12	Ms. Babeena.P.K.	Member
13	Mr. Anuragh Goutham	Member

AGENDA:

- **Curriculum discussion for 5th & 6th Semester NEP batch BA**
- **Discussion and approval of major courses for the 5th and 6th semester**
- **Discussion on SEC-4 Course- Professional & Business Communication**
- **Any other matters**

INTRODUCTION:

The Chairperson began the meeting by formally welcoming the members of the Board of Studies. She introduced herself and the faculty members to the Board, a brief out was given on the agenda of the meeting.

PROCEEDINGS:

The meeting concluded with words of gratitude expressed by the Chairperson.

CLOSING TIME: 2.15 PM

RESOLUTIONS:

The department held the Board of Studies meeting on 27 May 2023 @ 10 AM and decided to have a new Syllabus for DSC courses offered for Under Graduate BA programme V and VI semester in the institution with the NEP-2020 guidelines. The main agenda was to discuss the **syllabus for V & VI BA- 6 Papers – Major DSC**. The framework of the courses was prepared by the members of the department and the same was presented.

The following resolutions were made:

- The resolution was passed for **V BA DSC09- Literary Criticism (4), DSC10- Translation Studies (4), DSC11- Subaltern Studies(4). (Total Credits for V semesteris 12)**
- The resolution was passed for **VI BA DSC12-Life Narratives, DSC13- Post-Colonial Studies (4), DSC14- Introduction to the History of Language (4). (Total Credits for VI semester is 12)**
- The resolution was passed by the Board to the syllabus of **VI semester Skill Enhancement Course (SEC) Professional & Business Communication** offered to **B.Sc., B.C.A. & B.A** programmes.

- The resolution was passed by the Board of Studies with regard to the syllabus of - **English for Competitive Exams** as a Value Added Course offered to all the programmes. (**BA, B.Sc., B.Com., B.B.A & B.C.A.**)
- The resolution was passed for BA-Communicative English Programme which was approved on circulation in the previous BOS.
- It was resolved to have third semester PG **Open elective: Write it Right** with changes.

The Course content, Course Matrix, CIA component, the detail syllabus of all the courses under V BA (NEP) DSC- A9, A10, A11 and VI BA (NEP) DSC- A12, A13,A14 and the open elective course for III PG and SEC – Professional & Business communication for VI B.Sc., B.C.A , B.A has been passed through the Board and it was decided to be considered after the ratification by the Academic Council and the Governing Body of IADCA.

INDIAN ACADEMY

Degree College - Autonomous

MATRIX AND SYLLABUS

For the Programme B. A.

NEP Based Curriculum

PEOs	Programme Educational Objectives
PEO1	Students will have basic understanding of language constructs and develop a literary comprehension and sensibility to analyse, interpret, deconstruct and evaluate varied literary texts.
PEO2	They are enabled to navigate through the developments of literary histories and literary critical concepts and theories for a better appreciation of Literatures.
PEO3	Exploring the canonical literary works of the various periods of English literature, they are enhanced with the writings and outlet of such writers' view implementing their ideas and understanding the concept and cultural thoughts behind the pieces of art.
PEO4	They also gain wide perception in connecting varied writings of the authors to their socio-cultural and political context and find connections in its relevance to the contemporary world.
PEO5	Students will have a better chance in placements given their honed proficiencies at literary analysis, interpretation and evaluation of works of art, besides their improved communicative skills.

POs	Programme Outcomes
PO1	Students would be exposed to and demonstrate a broad knowledge of major and minor writers, texts and contexts and defining issues of canonical and non-canonical literature.
PO2	Students are enriched by familiarity with other literatures and more importantly with Indian writers their ethos and tradition of writing and discourse.
PO3	Students would have honed their skills of remembering, understanding, applying, analyzing evaluation and creating literature.
PO4	Students would be equipped with advanced literary, linguistic skills & would be able to write with clarity, creativity and persuasiveness.
PO5	Students would develop and demonstrate an awareness of the significance of literature and literary forms and the debates of culture they generate as values.

PSOs	Programme Specific Outcomes (BA)
PO1	Students would be correctly defining commonly used literary terms and concepts and use those terms and concepts to discuss and analyze works of literature.
PO2	Students would be able to identify structural elements of poetry, fiction, and drama, and analyze how those elements help to create specific meanings and effects.
PO3	Students would be able to compare works of literature in terms of theme, structure, and use of literary devices.
PO4	Students will gain an understanding of the development of literature.
PO5	Students would have learnt to appreciate literary form and structure in shaping a text's meaning.

**B. A -NEP-Curriculum Framework for
Approval
Matrix for 5th Semester (w.e.f. 2023 Onwards)**

Course Code	Course	Category of Courses	Course Components			Credits
			L	T	P	
DSCA9	ENGDSC09 Literary Criticism (Major)	DSC	4	0	0	4
DSCA10	ENGDSC10 Translation Studies (Major)	DSC	4	0	0	4
DSCA11	ENGDSC21 Subaltern Studies (Major)	DSC	4	0	0	4
SEC	SEC	SEC	1	0	2	2
Sub - Total						12+2

DSC - Discipline-Specific Course
DSE – Discipline-Specific Elective
SEC - VB Skill Enhancement Course -Value Based
SEC - SB Skill Enhancement Course -Skill Based

**Continuous Internal Assessment – Scheme of Evaluation
 For Theory Courses
 End Semester Examination: 60%
 Continuous Internal Assessment: 40%**

Activities (CIA: 40 Marks)	Proposed and Approved Scheme		Total Marks (40)
	IA-1	IA-2	
Session Test Maximum Marks	30	30	
1. Weightage (Marks)	10	10	20
2. Assignment (Marks)	20		20
i. Writing	10		
ii. Quiz / Presentation / Creating diagrams /charts / Classwork / Case study / Viva / Field work etc.	05		
iii. Classroom participation	05		
Total			40

DSC- English (Literary Criticism): V Semester

ENGDSC09

Total Teaching Hours: 60

No. of Hours per Week: --04

(4 credits)

CObj	Course Objectives The course will help learners to
CObj_1	Outline, define and apply specific theoretical concepts, ideas, and terms to literary and cultural texts.
CObj_2	Differentiate and examine literary forms in the context of chief developments in literary history.
CObj_3	Facilitate the discussion on literary and critical theory that demonstrates engagement, insightful thought, effective inquiry and perception of specific patterns in literary works.
CO	Course Outcomes After the completion of the course the students must be able to
CO1	Understand the major theoretical/critical movements and theorists, and the principal concepts with which they are connected.
CO2	Recognise the timelessness of the literary traditions and the relevance of literature and critical attitude towards the real and imaginary worlds.
CO3	Obtain acquaintance with the key critical and interpretative approaches and apply them to literary sources to build interpretive opinions.
CO4	Refine their aesthetic skills through creative and critical thinking.
CO5	Imbibe and develop critical evaluation, writing, and interpretive practices, which assist expression of ideas in an informed manner.

CO-PO Mapping

	PO1	PO2	PO3	PO4	PO5
CO1	✓	✓	✓	✓	✓
CO2	✓	✓	✓	✓	✓
CO3	✓	✓	✓	✓	✓
CO4	✓	✓	✓	✓	✓
CO5	✓	✓	✓	✓	✓

DSCA9- English (Literary Criticism): V Semester

Course Content

Sl. No	Unit/Chapter title	Content	No. of Hrs	Skills Developed
1	Unit-I Introduction & Theories	<ul style="list-style-type: none">• Introduction to Literary Criticism- Why & function of Criticisms- function of a critic• Critical Theories	12	Transferrable Skills Cognitive Skills
2	Unit-II Literary Concepts and Beginning Theory	<ul style="list-style-type: none">• Concepts- Catharsis, Mimesis, Sublime ,Rasa, Dhawani, Negative capability, Imagination and Fancy(Coleridge), and Intention Fallacy, types of ambiguity, Touchstone Method, Metaphysical Conceits .• Excerpt- Peter Barry ed. Beginning Theory	18	Transferrable Skills Employable Skills Cognitive Skills
3	Unit-III Excerpts	<ul style="list-style-type: none">• Excerpts from T.S Eliot-Traditional and Individual Talent”• Excerpts from Wordsworth’s “Preface to Lyrical Ballads”• Excerpts from Johnson’s “Preface to Shakespeare” Excerpts from Mathew Arnold’s “Sweetness and light” (Cultural anarchy)• Excerpts from “T.S Eliot ‘s “Irony as principle of structure”	25	Cognitive Skills Analytical Skills Evaluation and Synthesis Research Skills Life Skills
4	Unit-IV Analysis	<ul style="list-style-type: none">• ANALYSIS OF AN UNSEEN POEM	5	Analytical Skills

Books for Reference:

1. M.H. Abrams A Glossary of Literary Terms Cengage Learning India Private Limited 2015 11 th edition
2. S. Ramaswamy and V.S. Sethuraman The English Critical Tradition – Vol. I & II Macmillan Publishers India Ltd. 2012 2.edition
3. David Daiches Critical Approaches to Literature Longman 2009 10 th. edition
4. Paul Verghese Literary Criticism – A Workbook Macmillan India Ltd 1981 1 st edition

Web Resources:

<https://www.britannica.com/art/literary-criticism>

<https://www.masterclass.com/articles/literary-theory-explained>

<https://libguides.uta.edu/literarycriticism/theories>

DSC- English (Translation Studies): V Semester

Code: ENGDSC10

Total Teaching Hours: 60

**No. of Hours per Week: --04
(4 credits)**

CObj	Course Objectives The course will help learners to
CObj_1	To develop an awareness of the problems of understanding and interpretation and to learn analytical, practical, evaluative, aesthetic, and expository skills.
CObj_2	To refine thematic and cultural knowledge and to encourage to think and react to the literary texts.
CObj_3	To gain knowledge about the world, the cultures and their contexts with the language and to develop effective communication skills.
CO	Course Outcomes After the completion of the course the students must be able to
CO1	Have an awareness of what it means to be a translator.
CO2	Undertake an independent research activity.
CO3	Understand the skills required to become a professional translator and what is meant by translation competence.
CO4	Evaluate personal language skills.
CO5	Undertake a translation activity.

**DSCA10- V Semester BA-English - Translation
StudiesCONTENT**

Sl. No	Unit/Chapter title	Content	Number of Hours	Skills Developed
1	Unit-I Introduction to translation studies	<ul style="list-style-type: none"> • Introduction to translation studies • What are translation studies? Transliteration,significance • Role of translation in multilingual nations Translation techniques. 	15	Transferrable Skills Employable Skills Cognitive Skills
2	Unit-II Theories of translations	<ul style="list-style-type: none"> • Theories of translations- Devi's Excerpt, Perishable Empires (1) Minakshi Mukerjee &The politics of translation and Gayatri Chakravorty Spivak. 	25	Analytical Skills Evaluation and Synthesis Research Skills
3	Unit-III Translated writings	<ul style="list-style-type: none"> • Translated writings • Vachanas – A.K Ramanujam(translations by two authors) • The Languages of Love -poem by Kunwar Narain (Hindi) • Gitanjali verse 11 by Tagore (Bengali) 	12	Life Skills
4	Unit-IV	<ul style="list-style-type: none"> • Practical- Poetry translation in their own language. 	8	

Books for Reference:

1. Alessandra Riccardied., Translation Studies: Perspectives on an emerging discipline, Cambridge University Press, Cambridge.
2. Mohit K Ray. Studies in Translation. Atlantic Publishers and Distributers (P) Ltd. New Delhi.
3. Hatim, Basil, Jeremy Munday. Translation: An Advanced Resource Book. London: Routledge, 2004.

Web Resources:

<https://complit.fas.harvard.edu/translation-studies>

<https://translation.utdallas.edu/what-is-translation-studies/>

<https://mu.ac.in/wp-content/uploads/2022/06/PDF-of-Translation-Studies.pdf>

DSC- English (Subaltern Studies): V Semester

Code: ENGDSC11

Total Teaching Hours: 60

No. of Hours per Week: --04

(4 credits)

CObj	Course Objectives The course will help learners to
CObj_1	To get an understanding of the prospective prominent subaltern perspectives of writers. The learners to identify discuss key post-colonial authors and texts in their historical and cultural contexts.
CObj_2	To appreciate the aesthetic and literary value of subaltern literature and literary device deployed by the writers and evaluate the plight of the challenged.
CObj_3	The course also aims to acquaint the students about the literature written in different countries during the period of colonization and also after post-colonial period when these countries were liberated from the foreign rule.
CO	Course Outcomes After the completion of the course the students must be able to
CO1	Understand the feelings of the exploited.
CO2	Identify the authors and literary forms in post-colonial literature.
CO3	Think critically about these texts in relation to post-colonial theory.
CO4	To compare, discuss and explain interconnections and functions of post-colonial literature and its contexts.
CO5	Gain a post-colonial perspective on literature.

DSCA11 V Semester BA-English - Subaltern Studies

CONTENT

Sl. No	Unit/Chapter title	Content	Number of Hours	Skills Developed
1	Unit-I Introduction	<ul style="list-style-type: none"> Subaltern – Who-condition- what are subalternstudies – Introductory Themes. 	15	Transferrable Skills Employable
2	Unit-II Short Stories & Poetry	Short Stories & Poetry <ul style="list-style-type: none"> Temusula Aaho's - Stories from the War Zone (one) Sarat Chandra Chattopadhyya-The Drought Wole Soyenka- Telephone Conversation 	15	Skills Cognitive Skills Analytical Skills Evaluationand Synthesis Life Skills
3	Unit-III Film	Film <ul style="list-style-type: none"> Grahana by T.S.Nagabharana 	15	
4	Unit-IV Fiction	FICTION <ul style="list-style-type: none"> Mulk Raj Anand- Coolie 	15	

Books for Reference:

1. Young, Robert, White Mythologies. Routledge, 1990, reissued 2004. Several associated ISBNs, including ISBN 0-415-31181-0, ISBN 0-415-31180-2.
2. Chaturvedi, Vinayak, ed., Mapping Subaltern Studies and the Postcolonial. London and New York 2000.
3. Cronin, Stephanie, ed., "Subalterns and Social Protest: History from Below in the Middle East and North Africa". Routledge, 2008. US & Canada.
4. David Arnold and David Hardiman, eds. Subaltern Studies VIII: Essays in Honour of Ranajit Guha. New Delhi: Oxford University Press India, 1994.
5. Shahid Amin and Dipesh Chakrabarty, eds. Subaltern Studies IX. New Delhi: Oxford University Press India, 1996.
6. Guha, Ranajit, ed. A Subaltern Studies Reader: 1986-1995. Minneapolis: university of Minnesota Press, 1997.
7. Shail Mayaram, M. S. S. Pandian, and Ajay Skaria, ed. Subaltern Studies XII: Muslims, Dalist and the Fabrications of History. New Delhi: Permanent Black and Ravi Dayal Publisher, 2005.

Web Resources:

<https://www.jstor.org/stable/2168385>

<https://literariness.org/2016/04/08/subaltern-postcolonialism/>

Journal:

<https://journal.culanth.org/index.php/ca/catalog/category/subaltern-studies>

NEP-Curriculum Framework for Approval
B. A –Matrix for 6th Semester (w.e.f. 2023 Onwards)

Course Code	Course	Category of Courses	Course Components			Credits
			L	T	P	
DSC-A12	Life Narratives (Major)	DSC	4	0	0	4
DSC – A13	Post-Colonial Studies (Major)	DSC	4	0	0	4
DSC – A14	Introduction to the History of Language (Major)	DSC	4	0	0	4
SEC	SEC	SEC	1	0	2	2
Sub - Total						12+2

Semester VI -B. A. English (Honors)

DSC- English (Life Narratives): VI Semester

Code:ENGDSC12

Total Teaching Hours: 60

No. of Hours per Week: --04

(4 credits)

CObj	Course Objectives The course will help learners to
CObj_1	To get to understand varieties & genres of life narratives
CObj_2	To appreciate the literary value of literature and literary aspects of the writer and evaluate the piece of writing.
CObj_3	The course also aims to acquaint the students about the literature written in different countries.
CO	Course Outcomes After the completion of the course the students must be able to
CO1	Understand the way of writing life narratives.
CO2	Identify the authors and literary forms in the life narratives.
CO3	Think critically about these texts in relation the narratives.
CO4	To compare, discuss and explain interconnections and functions of different narratives.
CO5	Gain knowledge on life narratives and will be inspired to explore.

DSC- English (Life Narratives): VI Semester

Code:ENGDSC12

Total Teaching Hours: 60

No. of Hours per Week: --04

(4 credits)

CONTENT

Sl.No	Content of Course A12 - Life Narratives	60 Hrs	Skills Developed
	Unit-1	15	
	<ul style="list-style-type: none"> What are Life Narratives? – Genres of Life Writings – “Introduction” from <i>The New Critical Idiom: Autobiography</i> -Linda Anderson 		Transferrable Skills Employable Skills
2	Unit – 2 Autobiography	15	Cognitive Skills
	<ul style="list-style-type: none"> <i>Unbreakable</i> - M C Mary Kom 		Analytical Skills
3	Unit – 3 Memoirs & Diaries	15	Cognitive Skills
	<ul style="list-style-type: none"> <i>Memoirs of my Working Life</i> (Chapter 6) – Sir M Vishveshwarayya <i>Stories in Stone</i> - Amitav Ghosh 		Analytical Skills
4	Unit – 4 Biography & Biopics	15	Cognitive Skills
	<ul style="list-style-type: none"> “Shanthiniketan and Tagore” in <i>Satyajit Ray: The Inner Eye: The Biography of a Master Film-Maker</i> – Andrew Robinson The Boys Don’t Cry/ Broke back mountain/ Aalorukam(Malyalam- Dir. Abhilash) / Udalaazham – Dir. Unnikrishnan Avala <i>Chhappak</i> directed by Meghana Gulzar 		Analytical Skills Evaluation and Synthesis Research Skills Life Skills

Suggested Reading

- Anderson, Linda. *Autobiography*. Routledge, London, 2011.
- Anderson, Linda. *Women and Autobiography in the Twentieth Century: Remembered Futures*. Prentice hall, Harvester Wheatsheaf, London,1997.
- Andrews, William L, and Douglas Taylor. *Richard Wright's Black Boy (American Hunger): A Casebook*. Oxford University Press, New York, 2003.
- Baggerman et al (eds.). *Controlling Time and Shaping the Self: Developments in* Lionett, Françoise. *Autobiographical Voices: Race, Gender, Self-Portraiture*. Cornell UP, Ithaca, 1991.
- Smith, Sidonie A. & Julia Watson, eds. *Reading Autobiography: A Guide for Interpreting Life Narratives*. U of Minnesota P, Minneapolis, 2001.
- Weintraub, Karl J. *The Value of the Individual: Self and Circumstance in Autobiography*. Chicago UP, Chicago, 1982.

DSC English (Postcolonial Studies): VI Semester

Code: ENGDSC13

Total Teaching Hours: 60

No. of Hours per Week: 04

(4 credits)

	Course – A13 Title of the Course: Postcolonial Studies
CObj	Course Objectives The course will help learners to
CObj_1	Introduce students to some of the major issues and themes of postcolonial theory
CObj_2	Know the following themes: empire, language, hybridity and mimicry, cultural identity and diaspora, representation and resistance.
CObj_3	Have an exposure to range of literary, cultural and theoretical texts from India, Africa, the Caribbean, Latin America. In addition to the texts from various postcolonial societies, the course may also include more canonical English texts to be studied under the lens of postcolonial theory.
CO	Course Outcomes After the completion of the course the students must be able to
CO1	Gain a postcolonial perspective on literature written in India and other erstwhile colonies.
CO2	Identify major postcolonial writers and trends in postcolonial literatures
CO3	Apply postcolonial methodology to interpret literature
CO4	Think critically and engage with the postcolonial times in a nuanced manner
CO5	Carry out research in the field of postcolonial literatures

Sl. No	Content of Course A13: Postcolonial Studies	60 Hrs	Skills Developed
1	Unit - 1 Introduction to Postcolonial Studies	15	
	<ul style="list-style-type: none"> Key concepts: Aboriginal, Anti-colonialism, Colonial Discourse, Colonialism, Decolonization, Discourse, Euro-centrism, Neo-colonialism, Hegemony, Hybridity, Imperialism, Nation, Nationalism, Orientalism, Orient, Occident, Postcolonialism, Postcolonial reading, Race, Slavery, Subaltern, Text: <i>Minutes of Education</i> - Macaulay		Transferrable Skills Cognitive Skills Analytical Skills
2	Unit - 2 Essays on Postcolonial Studies	15	
	<ul style="list-style-type: none"> “The Beginnings of English Literary Study” in <i>British India</i> -Gauri Vishwanathan “On National Cultures” in <i>The Wretched of the Earth</i>- Frantz Fanon (Source: <i>Literature in The Modern World: Critical Essays and Documents</i> Edited by Dennis Walder) <i>Introduction to The Empire Writes Back</i> – Bill Ashcroft, Gareth Griffiths and Helen Tiffin 		Transferrable Skills. Cognitive Skills Analytical Skills
3	Unit – 3 Postcolonial Texts and Talks	15	
	<ul style="list-style-type: none"> <i>The Danger of a Single Story</i> – Chimamanda Adichie (TED Talk, Transcript) Source: https://www.hohschools.org/cms/lib/NY01913703/Centricity/Domain/817/English%2012%20Summer%20Reading%20-%202018.pdf The Courtier(Short Story) – Salman Rushdie Africa – David Diop 		Cognitive Skills Analytical Skills Evaluation and Synthesis Research Skills Life Skills
4	Unit – 4 Fiction	15	
	<ul style="list-style-type: none"> <i>Things Fall Apart</i> - Chinua Achebe 		Cognitive Skills Analytical Skills

Suggested Reading

Abrams M H, and Harpham. *A Glossary of Literary Terms*. Cengage Learning, New Delhi, 2014. Barry, Peter. *Beginning theory: An introduction to literary and cultural theory*.

MUP, Manchester, 2017.

Vincent B. et al., *The Norton Anthology of Theory and Criticism*, WW Norton and Company, London, 2018.

Pedagogy: Lectures, Seminar, Role play, Group discussion

DSC English (Introduction to the History of the English Language): VI Semester

Code: ENGDSC14

Total Teaching Hours: 60

No. of Hours per Week: 04

(4 credits)

	Course – A14 Introduction to the History of the English Language
CObj	Course Objectives The course will help learners to
CObj_1	Provide students with a comprehensive idea about the development of English literature and language over the ages.
CObj_2	Trace the trajectory of the growth of English literature from the period of its inception, dating back to the seventh century, to the present era.
CObj_3	Help students develop an understanding of the structural development of the English language and also to inform them about the various external linguistic influences that have contributed to the making of the language as we now know it to be.
CO	Course Outcomes After the completion of the course the students must be able to
CO1	Know the History of English Literature.
CO2	Have extensive insight into the history of English literature.
CO3	Evaluate the way socio-cultural and historical phenomena influence the literary production of a particular period.
CO4	Lay special emphasis on various literary movements, genres and writers that are held to be the representatives of their times.
CO5	Familiarizing students with the socio-cultural ambience and the discursive frameworks of various ages, the course helps the students to develop a nuanced appreciation of the literary stalwarts of those times.

Sl.NO.	Content of Course A14: Introduction to the History of the English Language	60 Hrs	Skills Developed
1	Unit - 1 Origin and Development of the English Language	15	
	Language Families, Indo-European Family of Languages English as part of Germanic Family Landmarks in the development of the English Language		Transferrable Skills Employable Skills Life Skills
2	Unit - 2 Influences on the English Language	15	
	Latin Influence, Greek Influence, French Influence, Other Influences, Scandinavia, India, Arab		Cognitive Skills Analytical Skills
3	Unit – 3 Makers of the English Language	15	
	Geoffrey Chaucer, Bible Translators, William Shakespeare, Edmund Spenser, John Milton, John Dryden, Dr Johnson, William Wordsworth		Cognitive Skills Analytical Skills
4	Unit – 4 Language Development	15	
	Development of Spelling and Pronunciation; Development of English; Dictionaries; Standard English; English as World Language; Varieties of English; Influence of Radio and Television on the English language; Influence of cinema and Pop Culture on the English language; Influence of social media on the English language		Transferrable Skills Employable Skills Cognitive Skills Analytical Skills Research Skills Life Skills

Suggested Reading

- Wrenn C. L. *The English Language*. Vikas Publishing, India, 2022.
- Baugh A. C. *A History of English Language*. Routledge, India, 2012.
- Emerson and Oliver Farrar. *An Outline History of the English Language*. MacMillan, New York, 1906.
- Crystal David. *English as a Global Language*. Cambridge University Press, New York, 1997.

Pedagogy: Lectures, Seminar, Role play, Group discussion

Course code: SEC-4-VI Semester- B.C.A/B.Sc. / B.A.
DEPARTMENT OF ENGLISH

Professional and Business Communication

Total Hours: 45 Teaching Hours: 3 Max Marks: 50 [Credits 2]

CObj	Course Objectives
	The course will help learners to
CObj_1	To make them Employable Graduates by enhancing the Employability and Career Skills of students
CObj_2	To orient the students towards grooming as a professional
CObj_3	To develop their confidence and help the students to attend interviews successfully.
CO	Course Outcomes
	After the completion of the course the students must be able to
CO1	Plan and preparing for the professional interactions in the work place
CO2	Make effective presentations
CO3	Participate confidently in Group Discussions
CO4	Attend job interviews and be successful
CO5	Develop adequate Soft Skills required for the workplace.

SEC-4: Professional and Business Communication

VI Semester: B.C.A/B.Sc. / B.A.

Course Code	Category	Hours / Week			Credits	Maximum Marks		
		L	T	P		C	CIA	SEE
SEC-4	SEC	2	-	1	2	20	30	50
Contact Classes: 30	Total Tutorials: Nil	Total Practical Classes: 15			Total Classes: 45			

Sl. No	Content of the Course : Professional and Business Communication	45 Hrs	Skills Developed
1	Unit I: COMMUNICATING & LEADING AT WORK (10 Hours)	10	Transferrable Skills Employable Skills Cognitive Skills Analytical Skills Evaluation and Synthesis Research Skills Life Skills
	<ul style="list-style-type: none"> • Communication & Leadership • Communication: Making Sense & Sharing Sense • Influencing Others through Communication • Applying Communication Principles at work • Using Verbal & Non Verbal Messages • Listening & Responding – Feedback • Business Communication- enquiry letters, orders, adjustment and cancellation of orders under different circumstances. 		
2	Unit II: INTERVIEWING PRINCIPLES & RESUME DEVELOPMENT (10 hours practical -activity+ 10 hours theory =Total: 20 HOURS)	20	Employable Skills Cognitive Skills Life Skills
	<ul style="list-style-type: none"> • Preparing for the Interview – Mindset, Do's and Don'ts • Types of Interviews • Resume Writing and Cover Letter Preparation • Interview Ethics, Interview Structure, Interview cycle • Frequently asked questions at Interviews • Mock Interview sessions – Scenario based, Case studies 		
3	Unit III: COLLABORATING IN TEAMS (5 hours Theory and 10 hours practical – activity= Total: 15 Hours)	15	Employable Skills Cognitive Skills Life Skills
	<ul style="list-style-type: none"> • Elements of Team Work- Conflict Management • Understanding & Improving Team Dynamics • Meeting Essentials <ul style="list-style-type: none"> • Preparing for Meetings - Meeting Agenda & Minutes of the Meeting Group discussion 		

Text Books:

1. Business & Professional Communication (Third Edition) Steven A. Beebe, Timothy P. Motte, PEARSON EDUCATION
2. The Resume Handbook (Fourth Edition) (English, Paperback, Rosenberg Arthur D, David Hizer.), Publisher: Adams Media Corporation

Reference Books:

1. The Science of Effective Communication by Ian Tuhovsky, Create Space Independent Publishing Platform, 2017
2. Professional Communication (Paperback) by Kum kum Bhardwaj, Wiley Publications
3. Professional Communication by Good heart- Will cox Publisher, GOODHEART WILLCOX Company, 2015
4. Business and Professional Communication: KEYS for Workplace Excellence by Kelly Quintanilla Miller · 3rd Edition.
5. Simply Said: Communicating Better at Work and Beyond by Jay Sullivan.
6. Words That Work In Business: A Practical Guide to Effective Communication in the Workplace (Nonviolent Communication Guides) Paperback – April 1, 2010.

INDIAN ACADEMY

Degree College - Autonomous

Department of Political Science

Board of Studies Meeting - Agenda

Date: 09th June 2023

Venue: 504, 4th Floor

AGENDA - 1: Approval of B.A Political Science Syllabus for V Sem and VI Sem as per NEP 2020

- Course Matrix – 5th and 6th Semester B.A Political Science
- Detailed Syllabus – for 5th and 6th Semester B.A Political Science

AGENDA – 2: Approval of the Panel of Examiners to the BOE

- List of Panel of Examiners

AGENDA – 3: Any other matter with the permission of the Chair of BOS

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF POLITICAL SCIENCE

Minutes of Board of Studies Meeting

DATE: 09/06/2023

VENUE: 504 Board Room

TIME: 10:00 AM

CHAIRPERSON: Ms. Deepa. S

MEMBERS:

Sl. No.	Name	Designation
1	Ms. Deepa. S.	Chairperson
2	Dr. S. Y. Surendra Kumar	BNU Nominee
3	Dr. S. J. Michael	Subject Expert
4	Dr. P. E. Somaiah	Subject Expert
6	Ms. Tejashwini R. L.	Alumni
7	Mr. Muralidhara. K.	Member

Introduction:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting. A review of the previous BOS meeting was briefly presented to the board by Ms. Deepa. S.

Agenda Point 1: Approval of B.A Political Science Syllabus for V Sem and VI Sem as per NEP 2020.

- Ms. Deepa. S presented the proposal of Programme Matrix and Syllabus of Political Science based on NEP Curriculum and the members had approved the same unanimously.

In V Semester, A21 PS 5.1: INTERNATIONAL RELATIONS – BASIC CONCEPTS**Unit 1:**

- Chapter 1 Significance was added.
- Chapter 2 & 3 Retained as it is.

Unit 2:

- Unit II is shifted to Unit III.
- In Chapter 4 Forms and Evaluation of National power was removed
- Chapter 5 Relevance of Balance of Power in Modern age is eliminated.
- Chapter 6 National Security was moved from Chapter 6 to Chapter 9.

Unit 3:

- Unit III is shifted to Unit II.
- Chapter 7 Impact of world politics was removed.
- Chapter 8 Collapse of Soviet Union was removed.
- Chapter 9 Instruments for promotion of National Interest is removed.

Unit 4:

- In Chapter 10 Deterrence was removed.
- Chapter 11 Conflict Resolution theories was removed.
- Chapter 12 No changes were made.

In V Semester, A21 PS 5.2: COMPARATIVE GOVERNMENT AND POLITICS**Unit 1:**

- In Chapter 1 no changes were made.
- Chapter 2 Historical, Institutional, System and Decision Making Approaches were removed.
- Chapter 3 no changes were made.

Unit 2:

- In Chapter 4 no changes were made.
- Chapter 5 Popular Sovereignty, Rule of Law, Civilian Control over Military and Problems and Prospects of Constitutionalism were removed and Challenges to Constitutionalism was included
- Chapter 6 no changes were made.

Unit 3:

- In Chapter 7 Political Socialization and Political Culture was removed .
- Chapter 8 Switzerland was added as Student Self Study Concept.
- Chapter 9 Switzerland was added as Student Self Study Concept.

Unit 4:

- In Chapter 10 Switzerland was added as Student Self Study Concept.
- Chapter 11 Switzerland was added as Student Self Study Concept.
- Chapter 12 Switzerland was added as Student Self Study Concept.

In V Semester, A21 PS 5.3: KARNATAKA GOVERNMENT AND POLITICS**Unit 1:**

- In Chapter 1 State Politics in India with Special Reference to Karnataka was added.
- Chapter 2 Evolution of Mysore Legislative Assembly was added.
- Chapter 3 reorganization of state was removed.

Unit 2:

- In Chapter 4 no changes were made.
- Chapter 5 Karnatakatva, Gudleppa Hallikere was removed.
- Chapter 6 the Concept of Swadeshi and Nationalism was removed.

Unit 3:

- In Chapter 7 no changes were made.
- Chapter 8 Regionalism was removed and Art 371J was added.
- Chapter 9 Karnataka relations with centre was removed.

Unit 4:

- In Chapter 10 effect of policy making. Administration and party politics was removed and Chapter as renamed as Coalition Government in Karnataka
- Chapter 11 no changes were made.
- Chapter 12 State Root Movements – North Karnataka was added and Kittur and Kalyana Karnataka was removed.

In VI Semester, A21 PS 6.1: INTERNATIONAL RELATIONS – THEORETICAL ASPECTS

Unit 1:

- In Chapter 1 functions and importance were removed and relevance of theories was added in International Relations .
- Chapter 2 and 3 no changes were made.

Unit 2:

- In Chapter 4 Neo Liberalism and Neo-Marxist theory was removed and Included in chapter 5.
- Chapter 6 Game Theory, Bargaining and Decision Making was added.

Unit 3:

- Chapter 7 System Theory, World System Theory and Communication Theory was added.
- Chapter 8 and 9 no changes were made.

Unit 4:

- In Chapter 10 Normative Theory was added and Feminist theory was shifted to Chapter 11.
- Chapter 11 Feminist Theory and Green Politics was added.
- Chapter 12 no changes were made.

In VI Semester, A2 PS 6.2: POLITICAL ECONOMY OF INDIA

Unit 1:

- In Chapter 1 no changes were made.
- Chapter 2 Gandhian Approach was removed.
- Chapter 3 New Liberal Economic Reforms was removed

Unit 2:

- In Chapter 4 Grants and Aids was removed.
- Chapter 5 Market and Changing Institution of Government was removed and included Social security and Labour Policy
- Chapter 6 no changes were made.

Unit 3:

- In Chapter 7 Surplus and Labour was removed
- Chapter 8 Taxation and Revenue Generation was removed
- Chapter 9 National Food Security Act, 2013 was added

Unit 4:

- In Chapter 10 Racial and Ethnic was removed and Caste and Regional Problems was included.
- In Chapter 11 Interchanged to Chapter 12.
- In Chapter 12 Interchanged to Chapter 11.

In VI Semester, A2 PS 6.3: PUBLIC POLICY ANALYSIS**Unit 1:**

- In Chapter 1 no changes were made.
- Chapter 2 Need for public policy was removed and importance was added.
- Chapter 3 no changes were made

Unit 2:

- In chapter 4, 5 and 6 no changes were made.

Unit 3:

- In Chapter 7 role of NITI Ayog was added, agenda setting, selection of goals, cost estimation implementation and evaluation was removed.
- Chapter 8 changed to Centre State Relations, Interstate Council and National Development Council.
- Chapter 9 Civil Society was added, peoples participation, monitoring and evaluation was removed

Unit 4:

- In Chapter 10 incremental model and strategic planning was removed.
- In Chapter 11 Problems in Implementation was retained.
- In Chapter 12 Policy Evaluation and Social Audit was retained.

Agenda Point 2: Approval of Panel of Examiners to the BOE

- Ms. Deepa S presented the list of panel examiners to the board members for approval; the board suggested a few examiners, which were unanimously approved.

Agenda Point 3: Any other matter with the permission of the Chair of BOS

- For the Student's Practical Exposure, the board suggested organizing a Model United Nations and visiting Parliament.

The meeting concluded with a note of gratitude expressed by the Chairperson and Mr. Muralidhara K to the members of the BOS for their valuable deliberations.

CLOSING TIME: 1:30 PM

RESOLUTIONS:

- Syllabus were modified according to the board member suggestions for V Sem and VI Sem as per NEP 2020 and was approved.
- The Department presented the list of panels of examiners for the academic year 2023-2024 and the same was approved by the Board.

INDIAN ACADEMY

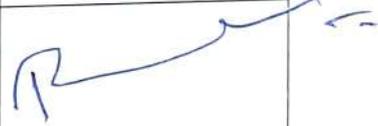
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DEPARTMENT OF POLITICAL SCIENCE

Board of Studies – Meeting

Date: 10.00 - 1.30pm

Time: 09.6.23

Sl.No	Name	Designation	Signature
1.	Ms. Deepa S	Chairperson	
2.	Dr. S.Y. Surendra Kumar	BNU Nominee	
3.	Dr. S.J. Michael	Subject Expert	
4.	Dr. P.E. Somaiah	Subject Expert	
5.	Mrs. Tejashwini R.L	Alumni	
6.	Mr. Muralidhara K	Member	

INDIAN ACADEMY

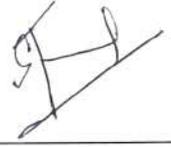
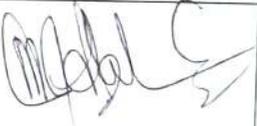
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INDIAN ACADEMY

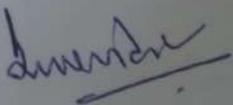
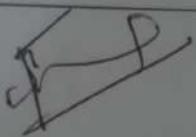
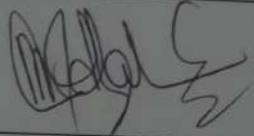
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DEPARTMENT OF POLITICAL SCIENCE

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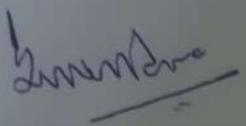
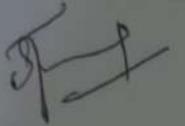
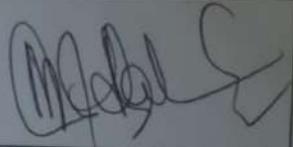
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6.	Mr. Muralidhara K	Member	

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF POLITICAL SCIENCE

Minutes of Board of Studies Meeting

Date: 05/12/ 2022
Venue: Board Room - 522
Time: 2:30 pm to 5:00 pm
Subject: Board of Studies Meeting
Chairperson: Mrs. Deepa.S, Head, Dept. of Humanities

Members (Example):

Sl. No.	Name	Designation
1	Dr. M. Narasimha Murthy	Bangalore University Nominee
2	Dr. S. J. Michel	Subject Expert
3	Dr. Alice Mathew	Subject Expert
4	Ms. Tejashwini R L	Alumni
5	Prof. Muralidhara K	Member

Introduction:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting. A review of the previous BOS meeting was briefly presented to the board by Prof. Muralidhara K.

Agenda Point 1: Proposal to offer Value Added Programme

Prof. Muralidhara K proposed two Value Added Programme:-

1. Conflict Management, Transformation and Peace Building.

2. Democracy and Media

In Paper 1 the title of the paper “Conflict management, Transformation and Peace Building” was re-titled to “Peace and Conflict management”.

In Unit 1 : Conflict Analysis: The Board had suggested to include Meaning, Nature, Scope and Approaches & remove Methods and Assessment.

Unit-II: Conflict Management: The Board had suggested to remove ‘Responses’ and the remaining topics to be retained.

Unit-III: Conflict Transformation: The Board had suggested to remove Approaches and the remaining topics to be retained.

Unit-IV: Peace Building: the board had Suggested to remove Post-conflict, Re-construction and Rehabilitation and suggested to add Role of UN in Peace Building and the remaining topics to be retained.

Paper 2: Democracy and Media

In Unit-I: Theory, Concept and Definitions was renamed to Introduction to Democracy. The Board had suggested to remove Democratic theory. Media as the fourth estate. Democratic responsibilities of media. media’s role in protecting them. Media as the voice of the voiceless. Media as the platform for deliberation (Media as Public Sphere). Media worker as the democratic warrior.

Unit-II: Democracy, Capitalism, & Media: The Board had suggested to remove Use of SLAPP on media houses and self-censorship. Media concentration, conglomeration, commercialization and its effect on democracy.

Unit-III: Democracy Media: The Board had suggested to remove Democratic Media, Alternatives to commercial media models: Case studies of BBC, NPR, and Aljazeera. ‘Case studies of BBC, NPR, and Aljazeera. Critical analysis of Doordarshan and Rajya Sabha TV as possible democratic media.

Unit-IV: Alternative Media: The Board had suggested to remove Social media as the new public sphere. Social media and democratic elections in the current era (Case studies of 2016 US elections and 2019 Indian elections).

Agenda Point 2: Approval of New Course Combinations for B.A. program

The Board members suggested a new combination i.e., **Political Science and Economics & Political Science and Journalism.**

Agenda Point 3: Panel of Examiners to the BOE.

The list of examiners was presented to the board members for approval and the same was approved unanimously by adding few names to the list.

The meeting concluded with a note of gratitude expressed by the Chairperson to the members of the BOS for their valuable deliberations.

RESOLUTIONS:

1. Value Added Course on **“Peace and Conflict Management”** and **“Democracy and Media”** was approved for all the Programmes.
2. New Course Combinations for B.A. **Political Science and Economics & Political Science and Journalism** program was approved by the Board.
3. The Panel of Examiners for the academic year 2022-2023 was approved by the Board.
4. The Board had suggested to organize Education Fairs, Exhibitions and by conducting Alumni Guest Talk for PUC Students to strengthen the Course.

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF POLITICAL SCIENCE

Minutes of Board of Studies Meeting

Date: 05/12/2022

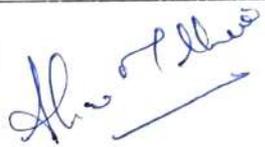
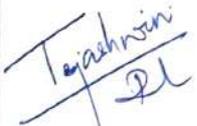
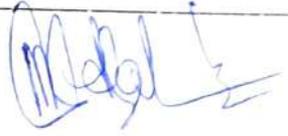
Venue: Room No. 522 Board Room

Time: 2:30 pm

Subject: Board of Studies Meeting

Chairperson: Ms. Deepa. S

Head, Department of Humanities

Sl.No	Name	Designation	Signature
1	Ms. Deepa. S Head, Department of Humanities	Chairperson	
2	Dr.M.Narasimha murthy Professor, Department of Political Science , Bangalore University Jnana Bharathi,Bangalore	BU Nominee	
3	Dr. S.J. Michael Head of Department Department of Political Science Kristu Jayanti College Autonomous, Bangalore	Subject Expert	
4	Dr. Alice Mathew, Head of Department Department of Political Science Mount Carmel College Bangalore	Subject Expert	
5	Mrs. Tejashwini R.L Guest Faculty, Dept. of Political Science St. Claret College Bangalore	Alumni	
6	Mr.Muralidhara K Assistant Professor, Department of Political Science	Member	

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF HISTORY

Minutes of Board of Studies Meeting

DATE: 22/06/ 2023

VENUE: 306 Board Room

TIME: 10.00 AM

CHAIRPERSON: Ms. Deepa.S

MEMBERS:

Sl. No.	Name	Designation
1	Ms. Deepa.S	Chairperson
2	Dr. M.V Usha Devi	BNU Nominee
3	Ms. Ramya B	Subject Expert
4	Ms. Usha Rani V	Subject Expert

Introduction:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting.

A review of the previous BOS meeting was briefly presented to the board by Ms. Deepa S.

Agenda Point 1: Approval of B.A History Syllabus for V Sem and VI Sem as per NEP 2020.

- Ms. Deepa presented the proposal of Programme Matrix and Syllabus of History based on NEP Curriculum and the members had approved the same unanimously.

In V Semester, A21 HS 5.1: History of Western Civilisation - (6 BC- 1200AD)

Unit 1:

- In Chapter 1- The Roman Republic portion was shifted to chapter 6. Ancient Civilization was added instead.
- In Chapter 2- expansion of Rome was replaced with Mesopotamian Civilization.
- In Chapter 3- Formation of Social Hierarchy was replaced with Egyptian Civilization and feature.

Unit 2:

- In Chapter 4- The Roman Empire was shifted to Chapter 7 and Mayan Civilization was added instead.
- In Chapter 5- The Christinazied Rome Empire was replaced with Greek Civilization.
- In Chapter 6- The collapse of Roman hegemony was removed and replaced with The Roman Republic.

Unit 3:

- In Chapter 7- Western and Eastern Europe was replaced with The Roman Empire.
- In Chapter 8- Islam and Christianity was added.
- In Chapter 9- No changes were made.

Unit 4:

- No changes were made in Chapter in 10, 11 & 12.

Philip Adler, World Civilizations. 2017 and J E Swain, A History of World Civilizations. 2000 was suggested to add as refrence material.

In V Semester, A21 HS 5.2 Colonialism and Nationalism in Asia (1900-1970)

Unit 1:

- In Chapter 1- Perception of Colonialism was shifted to chapter 2 and Introduction to Asia- People and Land was added.
- Chapter 1 and Chapter 2 was merged.
- In Chapter 3 no changes were made.

Unit 2:

- Chapter 4 and 5 was merged together and Neocolonialism was added.

❖ Chapter 6 was split into Chapter 5 and 6.

- Colonial Experience: cases of India was made as chapter 5.
- Colonial Experience: cases of China & Japan was made as chapter 6.

Unit 3:

❖ Chapter 7 was split into two chapters.

- Colonial Experience: Indo-China was made as Chapter 7.
- Colonial Experience: Indonesia was made as Chapter 8.
- In Chapter 8 and 9 was merged together.

Unit 4:

❖ Chapter 10 was split into three Chapters.

- Nationalism- Case study: India was made as Chapter 10.
- Nationalism- Case study: China & Japan was made as Chapter 11
- Nationalism- Case study: Vietnam and Indonesia was made as Chapter 12.

In V Semester, A21 HS 5.3 History of Tourism in India

Unit 1:

- In Chapter 1- Tourism through the ages was removed.
- In Chapter 2- Beginning to Medieval times was replaced with evolution of Tourism-Ancient Medieval and Modern.
- In Chapter 3- Need of Tourism was added.

Unit 2:

- In Chapter 4- Basic components of Tourism was added, Infrastructure was removed.
- In Chapter 5- Supportive service was removed and replaced with types of Tourism-Emerging Categories.

- Chapter 7 was made as chapter 6.

Unit 3:

- Chapter 8 was made as chapter 7 and ITDC was added.
- Chapter 9 was made as chapter 8 was restructured as impact of Tourism in Indian Economy.
- Tourism policy of Karnataka- KSTDC was added as Chapter 9.

Unit 4:

- Chapter 10 types of Tourism products in Karnataka was added.
- In Chapter 11 Western Ghats was removed.
- No changes were made in Chapter 12.

In VI Semester, A21 HS 6.1 Social Dissents in India (From 6th Century BC to 1800 AD)

Unit 1:

- Chapter 1 was shifted to chapter 3. Meaning of social dissent was added.
- Chapter 2 was replaced with Verna and caste.
- In Chapter 3, Chapter 1 contents was added.

Unit 2:

- In Chapter 4 no changes were made.
- Chapter 5 was replaced with Changes in Ancient Social society.
- In Chapter 6- Impact of Buddhism and Jainism was replaced with status of women and backward section.

Unit 3:

- In Chapter 7- Bhakti moment reform was replaced as Teachings in Bhakti movement.
- Chapter 8 was replaced with Sufi movement.
- In Chapter 9- Impact of Sufi movement was added.

Unit 4:

- In Chapter 10- Flight against caste system was removed.
- Chapter 11 was restructured to Status of women-early marriage, widowhood, education.
- Chapter 12 was restructured to movements for empowerment of lower caste and marginalized.

In VI Semester, A21 HS 6.2 History of India (From 1761-1857)

Unit 1:

- In Chapter 1-Condition of India was included.
- In Chapter 2- Regulating Act was added.
- In Chapter 3- Warren Hasting to Rohillas was included from Chapter 2 to Chapter 3.

Unit 2:

- In Chapter 4- Anglo-Nepal war was shifted to chapter 5.
- In Chapter 5-Anglo-Nepal was added.
- In Chapter 6 was replaced with any five personalities of Anglo-Mysore, Anglo-Maratha and Anglo-Nepal War.

Unit 3:

- In Chapter 7 no changes were made.
- Chapter 8 was replaced with Anglo-Sikh relations.
- In Chapter 9 no changes were made.

Unit 4:

- Chapter 11 was shifted to Chapter 10.
- Chapter 12 was split into Chapter 11 and Chapter 12.
 - In Chapter 11: Doctrine of Lapse-Implications was added.
 - In Chapter 12: Revolt of 1857- Nature, Causes, Course and Result was added.

In VI Semester, A21 HS 6.3 Dr. BR Ambedkar's Social and Political Philosophy

Unit 1:

- Chapter 1 was rephrased as Ambedkar's early life and education.
- In Chapter 2- Social Experience was replaced with Ambedkar's influence- Intellectual, East-Indian Company and Foreign Education.
- In Chapter 3- Readings and Broad experience was replaced with works of Dr. B.R Ambedkar. Humanism was added.

Unit 2:

- Chapter 4 was rephrased as Early Political career of Ambedkar's.

- In Chapter 5 no changes were made.
- Chapter 6 content was replaced with Ambedkar's role in freedom movement.

Unit 3:

- Chapter 7 was rephrased with Ambedkar's analysis of Indian social problems.
- In Chapter 8- Adhivasi and minority was added.
- Chapter 9 was replaced with Impact of Ambedkar's idea's in society.

Unit 4:

- In Chapter 10- Philosophical approach was replaced with Ambedkar's role in constituent Assembly.
- In Chapter 11 State and Government was replaced with Ambedkar's views on Social justice (Constitutional Provisions)
- In Chapter 12- Humanistic attituded was replaced with Ambedkar's views on the roles of Judiciary-Constitutional remedies.

Agenda Point 2: Approval of Panel of Examiners to the BOE

Ms. Deepa presented the list of panel of examiner's to the board members for approval, the same was approved unanimously.

The meeting concluded with a note of gratitude expressed by the Chairperson to the members of the BOS for their valuable deliberations.

CLOSING TIME: 12:30 PM

RESOLUTIONS:

- Syllabus were modified according to the board member suggestions for V Sem and VI Sem as per NEP 2020 was approved.
- The Department presented the list of panels of examiners for the academic year 2023-2024 and the same was approved by the Board.

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF HISTORY

Board of Studies – Meeting

Date: 22.6.23

Time: 10:00 - 12:30

Sl.No	Name	Designation	Signature
1.	Ms. Deepa S	Chairperson	
2.	Dr. M. V. Ushadevi	BNU Nominee	<i>unshadevi</i>
3.	Ms. Ramya . B	Subject Expert	<i>lys</i> <i>22/6/23</i>
4.	Usha Rani V	Subject Expert	<i>V Usharani</i>
5.			

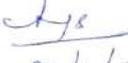
INDIAN ACADEMY
Degree College - Autonomous

DEPARTMENT OF HISTORY

Board of Studies – Meeting

Date: 22.6.23

Time: 10:00 - 12:30

Sl.No	Name	Designation	Signature
1.	Ms. Deepa S	Chairperson	
2.	Dr. M. V. Ushadevi	BNU Nominee	Ushadevi
3.	Ms. Ramya . B	Subject Expert	 22/6/23
4.	Usha Rani V	Subject Expert	V. Usharani
5.			

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF HISTORY

Board of Studies – Meeting

Date: 22.6.23

Time: 10:00 - 12:30

Sl.No	Name	Designation	Signature
1.	Ms. Deepa S	Chairperson	
2.	Dr. M. V. Ushadevi	BNU Nominee	<i>unshadedevi</i>
3.	Ms. Ramya . B	Subject Expert	<i>Ms 22/6/23</i>
4.	Usha Rani V	Subject Expert	<i>V. Usharani</i>
5.			

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF HISTORY

Minutes of Board of Studies Meeting

Date: 03/12/ 2022
Venue: G-Meet Online IADC-A
Time: 11.30 am to 01.00 pm
Subject: Board of Studies Meeting
Chairperson: Mrs. Deepa.S, Head, Dept. of Humanities

Members :

Sl. No.	Name	Designation
1	Dr. S Nagaratnamma	Bangalore University Nominee
2	Dr. Paul Newman	Subject Expert
3	Prof. Usha Devi	Subject Expert
4	Ms Sanjana Phadke	Member

Introduction:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting. A review of the previous BOS meeting was briefly presented to the board by Ms. Deepa.

Agenda Point 1: Proposal to offer Value added programme

Ms. Sanjana proposed two Course Matrix & Syllabus of History on Value Added Programme i.e.,

1. An Introduction to Art History
2. A Historic Study on the Status of Indian Women

In Second Paper: A Historic Study on the Status of Indian Women

In **Chapter 3** the Board Members suggested to include Women Organization's and Women Rights - Women's Indian Association, National council of Women, All India Women's Conference.

In **Chapter 4** : Board suggested to include Chipko, Narmada Bachao, SEWA and Shahada Movement

Agenda Point 2: Approval of New Course Combinations For B.A Programme

The Board members suggested a new combination i.e., **History and Optional English or History and Communicative English.**

Agenda Point 3: Approval of Additional panel of Examiners to the BOE.

The list of examiners was presented to the board members and the board had suggested few examiner names that could be added to the list.

The meeting concluded with a note of gratitude expressed by the Chairperson to the members of the BOS for their valuable deliberations.

Resolutions:

1. Valued added courses on "**An Introduction to Art History**" and "**A Historic Study on the Status of Indian Women**" for all programs was approved.
2. The New Course Combinations for B.A. **History and Optional English & History and Communicative English** programmes was suggested by the board
3. The list of panel of examiners for the academic year 2022-2023 and the same was approved by the Board.

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF HISTORY

Board of Studies – Meeting

Date: 03/12/22

Time: 11:30 - 1:00 pm

SL.No.	Name	Designation	Signature
1.	Ms. Deepa.S	Chairperson	
2.	Dr.Nagarathnamma	Bangalore University Nominee	Present
3.	Dr.Paul Newman	Subject Expert	
4.	Prof.Usha Rani	Subject Expert	V. Usherani
5.	Ms.Sanjana Phadke	Member	

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF PSYCHOLOGY

Minutes of Board of Studies Meeting

Date: 02/12/ 2022
Venue: Board Room - 522
Time: 2:30 pm to 4:30 pm
Subject: Board of Studies Meeting
Chairperson: Mrs. Deepa.S, Head, Dept. of Humanities

Members :

Sl. No.	Name	Designation
1	Dr. Sreenivas M	Bangalore University Nominee
2	Dr. Ramaa Raju	Subject Expert
3	Dr. K Jayasankara Reddy	Subject Expert
4	Dr. Ramani Balu	Industrial Expert
5	Ms. Sowmya HD	Alumni
6	Ms. Umashankari. V	Member
7	Ms. Maria Aquilla	Member

Introduction:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting. A review of the previous BOS meeting was briefly presented to the board by Ms Umashankari V.

Agenda Point 1: Proposal to offer Value Added Programme

- Valued added course on **“Indian Sign Language”** Syllabus for NEP batch which is offered for all programs was presented and the same was approved by the board to start the course through online/offline mode.
- Value added Course on **“Counselling and Guidance”** was re-titled to **“Basic Counselling skills”**. The change was done in the title keeping the core paper offered in the NEP syllabus to avoid overlap and the board suggested the program can be offered only to the Psychology students in particular.

Agenda Point 2: Approval of New Course Combinations for B.A. programme

- The board suggested few combinations for B.A programme such as:
 - Psychology and Optional English
 - Psychology and Economics
 - Psychology and Journalism

Agenda Point 3 : Approval of Panel of Examiners to the BOE

- Ms.Umashankari.V presented the list of panel of examiner’s to the board members for approval , the same was approved unanimously .

Agenda Point 4 : Any other matter with the permission of the Chair of BOS

- The board members had a common discussion and suggested the following :
 - ◇ To introduce unique programs to attract the students.
 - ◇ To improve the student’s strength by conducting education fare and departmental exhibition especially targeting the PUC students.
 - ◇ Inviting Alumni for Guest talk.

The meeting concluded with a note of gratitude expressed by the Chairperson and Ms. Maria Aquilla to the members of the BOS for their valuable deliberations.

Resolutions:

1. Valued added courses on **“Indian Sign Language”** for all programs and the **“Basic Counselling Skills”** for Psychology students was approved.
2. The Department presented the list of panels of examiners for the academic year 2023-2024 and the same was approved by the Board.

3. The New Course Combinations for B.A. **Psychology and Optional English, Psychology and Economics & Psychology and Journalism** programmes was suggested by the board
4. The Board suggested to improvise the student's strength by conducting education fare and departmental exhibition especially targeting the PUC students.

INDIAN ACADEMY

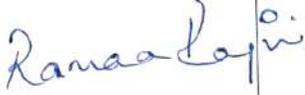
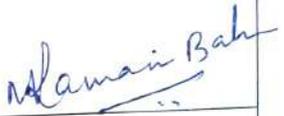
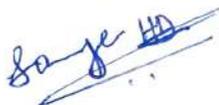
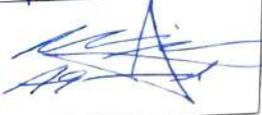
Degree College - Autonomous

DEPARTMENT OF PSYCHOLOGY

Board of Studies - Meeting

Date: 02/12/22

Time: 2:30 - 4:30pm

SL.No.	Name	Designation	Signature
1.	Ms. Deepa.S	Chairperson	
2.	Dr.Sreenivas. M	Bangalore University Nominee	
3.	Dr.Ramaa Raju	Subject Expert	
4.	Dr. K.Jayasankara Reddy	Subject Expert	
5.	Dr. M. Ramani Balu	Industrial Expert	
6.	Ms. Sowmya HD	Alumni	
7.	Ms. Umashakari .V	Member	
8.	Ms.Maria Aquilla	Member	

INDIAN ACADEMY

Degree College - Autonomous
DEPARTMENT OF JOURNALISM

Minutes of Board of Studies Meeting

Date: 05.12.2022

Venue: G-Meet Online IADC-A

Time: 12:00 pm -1:30 pm

Subject: Board of Studies Meeting

Chairperson: Ms. Deepa. S, Head, Dept of Humanities

Members :

Sl. No.	Name	Designation
1	Dr. Shantharaju S	Subject Expert
2	Dr. Juby Thomas	Subject Expert
3	Mr. Narasimha Yadav	Industry Expert
4	Dilroopa KN	Member

Introduction:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting. A review of the previous BOS meeting was briefly presented to the board by Ms. Dilroopa KN

Agenda Point I: Proposal to offer Value Added Programme

Value added Course on “**Photo Documentary**” was re-titled to “**Introduction to Photography**”. The change was made in the title by keeping the open elective paper offered in the NEP syllabus to avoid overlapping.

Unit I: Introduction to Photography: Suggested to change the name of the Unit from 'Photography' to 'Introduction to Photography' and also few topics was shifted from Unit 2 to Unit 1.

Unit II: Technicalities of photography suggested to retain as it is.

Unit- III: Lighting and Editing suggested to retain as it is.

Agenda Point 2: Approval of New Course Combinations for B.A. programme

The Board members suggested a new combination i.e., **Journalism and Optional English & Journalism and Communicative English.**

Agenda Point 3 : Approval of Panel of Examiners to the BOE

Ms. Dilroopa KN presented the list of panel of examiner's to the board members for approval and the same was approved unanimously .

The meeting concluded with a note of gratitude expressed by the Chairperson to the members of the BoS for their valuable deliberations.

Resolutions:

1. Valued added courses on "**Introduction to Photography**" for Journalism students was approved.
2. The New Course Combinations for B.A. **Journalism and Optional English & Journalism and Communicative English** programmes was suggested by the board
3. The Department presented the list of panels of examiners for the academic year 2022-2023 and the same was approved by the Board.

INDIAN ACADEMY
Degree College - Autonomous

DEPARTMENT OF JOURNALISM

Board of Studies – Meeting

Date: 05/12/2020

Time: 12:00 - 1:30pm

SL.No.	Name	Designation	Signature
1.	Ms. Deepa.S	Chairperson	
2.	Dr.B.Shaila Shree	Bangalore University Nominee	Absent
3.	Dr.Shantharaju S	Subject Expert	Present
4.	Dr. Juby Thomas	Subject Expert	Present
5.	Mr.Narasimha	Industrial Expert	Present
6.	Ms.Dilroopa K N	Member	

INDIAN ACADEMY

Degree College - Autonomous

Department of Economics

Board of Studies Meeting - Agenda

Date: 6th June 2023

Venue: Online Mode

AGENDA - 1 : Approval of B.A Economics Syllabus for V Sem and VI Sem as per NEP 2020.

- Course Matrix – 5th and 6th Semester B.A Economics
- Detailed Syllabus – for 5th and 6th Semester B.A Economics

AGENDA - 2: Approval of the Panel of Examiners to the BOE

- List of Panel of Examiners

AGENDA - 3: Any other matter with the permission of the Chair of BOS

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ECONOMICS

Board of Studies Meeting - Agenda

DATE: 6th June 2023

VENUE: Online Mode

TIME: 10:00 am

CHAIRPERSON: Ms. Deepa S

MEMBERS:

Sl. No.	Name	Designation
1	Ms. Deepa.S	Chairperson
2	Dr. S.R. Keshava	BNU Nominee
3	Dr. Clement D' Souza	Subject Expert
4	Ms. Vinodha Devi	Subject Expert
5	Ms. Kavya	Industrial Expert
6	S.Shobha	Member

INTRODUCTION:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting. A review of the previous BOS meeting was briefly presented to the board by Ms S.Shobha.

PROCEEDINGS:

Agenda Point 1: Approval of BA Economics Syllabus for V Sem and VI Sem as per NEP 2020.

Prof. Shobha presented the proposal of Course Matrix and Syllabus of Economics based on NEP Curriculum and the members had approved the same unanimously.

Agenda Point 2: Panel of Examiners to the BOE.

The list of examiners was presented to the board members for approval and the same was approved unanimously by adding few names to the list.

The meeting concluded with a note of gratitude expressed by the Chairperson to the members of the BOS for their valuable deliberations.

CLOSING TIME: 12:30 pm

RESOLUTIONS:

- ❖ The Broad Members was approved the Course Matrix and the Syllabus for V & VI Semester as the NEP .
- ❖ The list of examiners was presented to the board members for approval.

10

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ECONOMICS

Minutes of Board of Studies Meeting

Date: 07/12/ 2022
Venue: G-Meet Online
Time: 2:30 pm to 4:30 pm
Subject: Board of Studies Meeting
Chairperson: Mrs. Deepa.S, Head, Dept. of Humanities

Members (Example):

Sl. No.	Name	Designation
1	Dr. S.R.Keshava	Bangalore University Nominee
2	Dr. Clement D'souza	Subject Expert
3	Ms. S.Shobha	Member

Introduction:

The Chairperson began the meeting by welcoming and introducing the members of Board of Studies to Indian Academy Degree College – Autonomous. Further, the Chairperson briefed on the agenda of the meeting. A review of the previous BoS meeting was briefly presented to the board by Ms S.Shobha.

Agenda Point 1: Proposal to offer Value Added Programme

Prof. Shobha proposed two Value Added Programmes for NEP Batch :-

- Entrepreneurship and New Enterprise Establishment**
- Research Methodology for Social Sciences**

1st Programme: Entrepreneurship and New Enterprise Establishment

- ✓ The Board was recommendation to rename the course Title as **Entrepreneurship and Establishment of Start-up**
- ✓ The Member suggested to include the topics related to **Start Up establishment and Risk Management** to the syllabus.
- ✓ The Board recommended
 - a. **Internship** is Compulsory for a week.
 - b. Encouragement to **Experiential Learning** by conducting **Exhibitions** and exposure to **Incubation Centre** establishment in the college.

2nd Programme: **Research Methodology for Social Sciences**

- ✓ The Board was recommendation to rename the course heading as **Term paper for Research Methodology**.
- ✓ Members suggested in the **Unit 1** to inclusion of certain topics like **Importance of Research to Social Science, Research Gap, Ethics in Research, Plagiarism in research, Hypothesis Building, Footnote** and in **Unit 3 Framing of Questionnaire**.
- ✓ To encourage students to take up **Research Projects and Publish the Board** recommended to **tie up with university** and make panel of members who will guide students as **external guides** it give more weight age for the Programme.
- ✓ **Members approved to offer the 2 Value Added Programme from the Department**

Agenda Point 2: Approval of New Course Combinations for B.A. program

The Board members suggested a new combination i.e., **Political Science and Economics**.

Agenda Point 3: Panel of Examiners to the BOE.

- The list of examiners was presented to the board members for approval and the same was approved unanimously by adding few names to the list.

The meeting concluded with a note of gratitude expressed by the Chairperson to the members of the BOS for their valuable deliberations.

RESOLUTIONS:

1. The Board members approved to offer the 2 Value Added Programme for B.A students i.e.,
 - a) **Entrepreneurship and Establishment of Start-up**
 - b) **Term paper for Research Methodology.**
2. New Course Combinations for B.A. **Political Science and Economics** program was approved by the Board.
3. The Panel of Examiners for the academic year 2022-2023 was approved by the Board.

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ECONOMICS

Board of Studies – Meeting

Date: 7/12/22

Time: 8:30 - 4:30pm

SL.No.	Name	Designation	Signature
1.	Ms. Deepa.S	Chairperson	
2.	Dr.S R Keshava	Bangalore University Nominee	
3.	Dr.Clement D Souza	Subject Expert	
4.	Ms.Shobha	Member	

INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF ZOOLOGY

Minutes of Board of Studies Meeting

Date: 30.11.2022

Venue: Room no.111, **Time:** 11:00 a.m.

Subject: Board of Studies Meeting

Chairperson: Dr.Sangeetha Annie George, HoD, Dept of Zoology

Members:

Sl. No.	Name	Designation
1	Dr. B. P. Harini (BU Nominee)	Professor Department of Zoology Bangalore University, Bengaluru
2	Dr. Roy U.B. (External expert)	Associate Professor Department of Zoology Nrupathunga University Bengaluru
3	Dr. M. Jayashankar (External expert)	Head, Department of Zoology St. Joseph's University Bengaluru
4	Dr. Sangeetha Annie George(Chairperson)	Head, Department of Zoology Indian Academy Degree College- Autonomous Bengaluru
5	Dr. Mary Stella B S	Associate Professor, Department of Zoology Indian Academy Degree College- Autonomous Bengaluru

Resolutions:

Dr. Sangeetha Annie George, the Chairperson of BOS welcomed all members and put forward the agenda which included:

- Approval of new combinations under NEP
- Approval of modified syllabus of I, II, III, IV semester B.Sc. (NEP batch)
- Any other matter

Item 1: Approval of new combinations under NEP

Dr.Sangeetha brought to the notice of the members about the two new proposed combinations under NEP dual programme i.e. ZMb and ZBt. She also mentioned about the closing of existing combination in Zoology, B.Sc. BcZ due to the poor intake.

All the members unanimously approved the proposal of the two new combinations in Zoology and closing of the existing combination.

Item 2: Modification of the existing syllabus of I, II, III, IV semester B.Sc. (NEP batch) and approval for the same.

The syllabus of B.Sc. Zoology (NEP batch) was discussed in detail. Members recommended for a few minor changes particularly with reference to omission or addition of a few topics. Following are the changes suggested in the syllabus and approved by the board members.

I Semester: Cytology, Genetics and Infectious diseases

Unit/Chapter	Existing	Modifications
Unit 1,Chapter 1	Title: Structure and Function of Cell Organelles I in Animal cell I	Title is changed to Structure and Function of Plasma membrane
Unit 1,Chapter 1 Unit 1,Chapter 2	No. of hours - 7hrs No. of hours - 8hrs	No. of hours changed to 5 hrs No. of hours changed to 10hrs
Unit 1, Chapter 2	Title: Structure and Function of Cell Organelles II in Animal Cell	Title is changed to Structure and Function of Cell Organelles in Animal Cell

Unit 2,Chapter 3	Structure of chromosomes	Changed to Ultra-Structure of chromosomes
	Types of DNA and RNA.	Deleted the types
Unit 2,Chapter 4	<ul style="list-style-type: none"> Cell division: mitosis and meiosis Introduction to Cell cycle and its regulation, apoptosis Cell-cell interactions 	<u>Realignment of topics</u> <ul style="list-style-type: none"> Introduction to Cell cycle and its regulation, apoptosis Cell division: mitosis and meiosis Cell-cell interactions
Unit 3, Chapter 5	Incomplete Dominance Penetrance and expressivity	Deleted incomplete dominance, penetrance and expressivity Added deviation of Mendelism
	Genetic Sex-Determining Systems, Environmental Sex Determination, Sex Determination and mechanism in Drosophila melanogaster	Mechanism of Sex- determination - Chromosomal and Environmental
	Sex-linked characteristics in humans and dosage compensation	Sex linked inheritance
Unit 3, Chapter 6	Cytoplasmic Inheritance (Any one example) - Kappa particles in Paramecium	Maternal cytoplasmic inheritance - Kappa particles in Paramecium and shell coiling in snail
	Interaction between Genes and Environment: Environmental Effects on Gene Expression,	Pleiotropism to added

I Semester Open Elective: Economic Zoology

Unit/Chapter	Existing	Modifications
Unit 1, Chapter 1	Sericulture <ul style="list-style-type: none"> History and present status of sericulture in India Mulberry and non-mulberry species in 	Deleted <ul style="list-style-type: none"> History and present status of sericulture in India Silkworm diseases and pest control

	<p>Karnataka and India</p> <ul style="list-style-type: none"> • Mulberry cultivation • Morphology and life cycle of <i>Bombyx mori</i> • Silkworm rearing techniques: Processing of cocoon, reeling • Silkworm diseases and pest control 	
Unit 1, Chapter 2	<p>Apiculture</p> <ul style="list-style-type: none"> • Introduction and present status of apiculture • Species of honey bees in India, life cycle of <i>Apis indica</i> • Colony organization, division of labour and communication • Bee keeping as an agro based industry; methods and equipment: indigenous methods, extraction appliances, extraction of honey from the comb and processing • Bee pasturage, honey and bees wax and their uses • Pests and diseases of bees and their management 	<p>Deleted</p> <ul style="list-style-type: none"> • Introduction and present status of apiculture • Colony organization, division of labour and communication • Pests and diseases of bees and their management
Unit 2, Chapter 3	<p>Live Stock Management</p> <p>Dairy:</p> <ul style="list-style-type: none"> • Introduction to common dairy animals and techniques of dairy management • Types, loose housing system and conventional barn system; advantages and limitations of dairy farming • Establishment of dairy farm and choosing suitable dairy animals- cattle • Cattle feeds, milk and milk products • Cattle diseases <p>Poultry:</p> <ul style="list-style-type: none"> • Types of breeds and their rearing methods • Feed formulations for chicks • Nutritive value of egg 	<p>Deleted</p> <p>Dairy</p> <ul style="list-style-type: none"> • Cattle diseases • Disease of poultry and control measures

	<ul style="list-style-type: none"> and meat • Disease of poultry and control measures 	
Unit 2, Chapter 4	Aquaculture Aquaculture in India: An overview and present status and scope of aquaculture	Deleted the topics and converted to assignment (field survey) Shell fish, finfish, shrimp and carps
Unit 3, Chapter 5	Fish culture: Common fishes used for culture, Fishing crafts, gears. Ornamental fish culture, construction and maintenance of aquarium, modern techniques of fish seed production	Deleted <ul style="list-style-type: none"> • Modern techniques of fish seed production
Unit 3, Chapter 7	Vermiculture: <ul style="list-style-type: none"> • Scope of vermiculture. • Types of earthworms. • Habit categories - epigeic, endogeic and anecic; indigenous and exotic species. • Methodology of vermicomposting: containers for culturing, raw materials required, preparation of bed, environmental pre-requisites, feeding, harvesting and storage of vermicompost. • Advantages of vermicomposting. • Diseases and pests of earthworms. 	Deleted <ul style="list-style-type: none"> • Diseases and pests of earthworms
Unit 3, Chapter 8	Lac culture <ul style="list-style-type: none"> • History of lac and its organization, lac production in India. • Life cycle, host plants and strains of lac insect. • Lac cultivation: Local practice, improved practice, propagation of lac insect, inoculation period, harvesting of lac. • Lac composition, processing, products, uses and their pests 	Deleted <ul style="list-style-type: none"> • History of lac and its organization, lac production in India. • Life cycle, host plants and strains of lac insect. • Lac composition, processing, products, uses and their pests.

II Semester: Biochemistry and Physiology

Unit/Chapter	Existing	Modifications
Unit 2, Chapter 4	<p>Metabolism of Proteins and Nucleotides Catabolism of amino acids: Transamination, Deamination, Urea cycle, Nucleotides and vitamins</p>	<p>Deleted nucleotides and added uric acid cycle Catabolism of amino acids: Transamination, Deamination, Urea cycle, Uric acid cycle, vitamins</p>
Unit 3, Chapter 5	<p>Digestion and Respiration in humans</p> <ul style="list-style-type: none"> • Structural organization and functions of gastrointestinal tract and associated glands. • Mechanical and chemical digestion of food; Absorptions of carbohydrates, lipids, proteins • Mechanism of respiration, Pulmonary ventilation; Respiratory volumes and capacities; Transport of oxygen and carbon dioxide in blood, Respiratory pigments, Dissociation curves and the factors influencing it; Control of respiration. 	<p>Deleted Control of respiration.</p>
Unit 4, Chapter 7	<p>Nervous System and Endocrinology in humans</p> <ul style="list-style-type: none"> • Structure of neuron, Types of synapse • Origin of action potential and its propagation across the myelinated and unmyelinated nerve fibers. • Endocrine glands - pituitary, thyroid, parathyroid, pancreas and adrenal • Classification of hormones; Mechanism of Hormone action. 	<p>Deleted Mechanism of Hormone action</p>

II Semester Open elective: Parasitology

Unit/Chapter	Existing	Modifications
Unit 1,Chapter 2	<p>Parasitic Platyhelminthes Study of morphology, life cycle, pathogenicity, prophylaxis and control measures of</p> <ul style="list-style-type: none"> • <i>Fasciolopsis buski</i> • <i>Schistosoma haematobium</i> • <i>Taenia solium</i> • <i>Hymenolepis nana</i> 	<p>Deleted</p> <ul style="list-style-type: none"> • <i>Schistosoma haematobium</i> • <i>Hymenolepis nana</i>
Unit 1,Chapter 3	<p>Parasitic Protists Study of morphology, life cycle, pathogenicity, prophylaxis and control measures of</p> <ul style="list-style-type: none"> • <i>Entamoeba histolytica</i> • <i>Giardia intestinalis</i> • <i>Trypanosoma gambiense</i> • <i>Plasmodium vivax</i> 	<p><i>Giardina intestinalis</i> <i>Trypanosoma gambiense</i></p>
Unit 2, Chapter 4	<p>Parasitic Nematodes Study of morphology, life cycle, pathogenicity, prophylaxis and control measures of</p> <ul style="list-style-type: none"> • <i>Ascaris lumbricoides</i> • <i>Ancylostoma duodenale</i> • <i>Wuchereria bancrofti</i> • <i>Trichinella spiralis</i> • Nematode plant interaction ; Gall formation 	<ul style="list-style-type: none"> • <i>Ancylostoma duodenale</i> • <i>Trichinella spiralis</i> • Nematode plant interaction ; Gall formation
Unit 2, Chapter 5	<p>Parasitic Arthropods Biology, importance and control of Ticks (Soft tick <i>Ornithodoros</i>, Hard tick <i>Ixodes</i>) Mites(<i>Sarcoptes</i>) Lice (<i>Pediculus</i>) Flea (<i>Xenopsylla</i>) Bug (<i>Cimex</i>) Parasitoid (Beetles)</p>	<p>Deleted</p> <ul style="list-style-type: none"> • Flea (<i>Xenopsylla</i>) • Bug (<i>Cimex</i>)
Unit 2, Chapter 6	<p>Parasitic Vertebrates</p> <ul style="list-style-type: none"> • Cookicutter Shark • Hood Mocking bird and • Vampire bat and their parasitic behavior and effect on host 	<p>Deleted</p> <ul style="list-style-type: none"> • Cookicutter Shark • Hood Mocking bird

Unit 3, Chapter 7	<p>Molecular diagnosis & clinical parasitology</p> <ul style="list-style-type: none"> • General concept of molecular diagnosis for parasitic infection • Advantages and disadvantages of molecular diagnosis • Fundamental techniques used in molecular diagnosis of endoparasites • Immunoassay or serological techniques for laboratory diagnosis of endoparasites on the basis of marker molecules like <i>G.intestinalis</i>, <i>B. coli</i>, <i>E. histolytica</i>, <i>L. donovani</i>, Malarial parasite using <ul style="list-style-type: none"> • ELISA, RIA • Counter Current Immunelectrophoresis (CCI) • Complement Fixation Test (CFT) PCR, DNA, RNA probe 	<p>Changed to</p> <p>Vector Biology: Control, Awareness and Eradication</p>
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III Semester Open elective: Endocrinology

Unit/Chapter	Existing	Modified
Unit 4	Survey on Endocrinology and submission of Report	Changed to Survey on hormonal disorders and submission of Report

IV Semester Open Elective: Animal Behaviour

Unit/Chapter	Existing	Modified
Unit 3: Social and Sexual Behaviour	<p>Pheromones and behaviour: Types , Pheromones in insects, mammals</p> <p>Social behaviour: Social behaviour in Honey Bees and Primates</p>	<p>Deleted pheromones and behaviour, added sexual behaviour</p> <p>Social behaviour: Social behaviour in Honey Bees and Primates</p> <p>Sexual dimorphism, Mate choice in peacock</p> <p>Intrasexual selection (male rivalry in deer)</p> <p>Parental care in fishes</p>

<p>Unit 4: Biological Clocks</p>	<p>Unit 4: Biological Clocks</p> <p>Relevance of biological clocks; Communication in Animals: Types of communication, Eco-location or Sonar in Bat and Bioluminescence, Parental care: In Amphibians and Mammals, Camouflage and Mimicry.</p>	<p>Changed to Unit 4:Chronobiology and Communication in Animals</p> <ul style="list-style-type: none"> • Adaptive significance of biology clocks • Biological Rhythms • Territoriality in Monkeys and Dogs • Role of pheromones in animal communication
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Item 3: Any other matter

Two more members were added in the panel of Examiners

Dr. T.C. Pushpa- Professor, Dept.of Zoology, Maharani Cluster University, Bangalore

Prof. Karemunisa Syed- Head, Dept.of Zoology, Nrupathunga University, Bangalore

The suggestions put forth by the members were unanimously approved. The meeting came to a close with the vote of thanks by Dr. Mary Stella B.S.

INDIAN ACADEMY

Degree College - Autonomous

Department of Microbiology

Minutes of Board of Studies meeting

Board of Studies of Microbiology was held on 02.12.2022 at 10.15 AM via online mode. The following members attended the meeting:

Chairman:

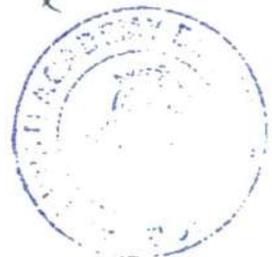
1. **Prof. P. Rajarajan**
Professor & Head,
Department of Microbiology,
Indian Academy Degree College-Autonomous,
Bangaluru-560043.

External Experts

2. **Dr. Savitha J (University Nominee)**
Professor,
Department of Microbiology,
Bangalore University,
Bengaluru-560056.
3. **Dr. Vishwanath T (Subject Expert)**
Associate Professor & Head,
Department of Microbiology,
Maharani Cluster University,
Bangaluru-560001

Members:

4. **Dr. P. Malaiyarasa Pandiyan**
Professor,
5. **Dr. S. Anu Kiruthika**
Associate Professor



6. **Dr. K. Sahithya**
Assistant Professor,

7. **Ms. Monisha I**
Assistant Professor
Department of Microbiology,
Indian Academy Degree College,
Bangaluru-560043

8. **Mr. Guru Prasad**
Student Alumni

The Chairman welcomed all the members who were present for the meeting. The minutes of previous Board of Studies meeting held on 1st May, 2022 were communicated to the members. The comments received have been incorporated and the same was approved by the Academic council.

The meeting thereafter deliberated by Chairman on agenda of approving the curriculum of V and VI semester B.Sc., Value added course (VAC).

Agenda of the meeting:

- Approval of V and VI Semester B.Sc. syllabus and its blueprint
- Approval of B.Sc. and M.Sc. Microbiology panel of examiners
- Approval of value-added course (VAC) on "Basics of Bioinformatics" for IV semester B.Sc. Life science students
- Any other matter with the permission of the chair

Minutes of meeting:

1. BoS reviewed the program educational objectives and program outcomes which were designed in accordance with vision and mission of the institution
2. The Board scrutinized the syllabus and after detailed discussion, the following suggestions were made to improve the syllabus.
 - Concept of Trp operon is included in the Unit-IV of course S21 MB 5.1 –Microbial Genetics and Molecular Biology.

- The unit title “Histochemical and Immunotechniques and Measures of risks” is renamed as “Histochemical and Immunotechniques and Public Health Management” in S21 MB 6.1 – Immunology and Medical Microbiology course.
- Amandatine is removed from unit-III in the course S21 MB 6.1 – Immunology and Medical Microbiology.
- *Cryptococcus* was replaced by *Staphylococcus aureus* in the unit-IV of S21 MB 6.1 – Immunology and Medical Microbiology course.
- Experiment “Special staining methods to demonstrate granules, capsules and spores” and “Determination of MIC by Kirby-Bauer method” are renamed as “Special staining methods to demonstrate granules, capsules and endospore” and “Determination of MIC by tube method” respectively in S21 MB 6.2 – Immunology and Medical Microbiology course.
- Precipitation reactions is specified as Precipitation reactions on gel in S21 MB 6.2 – Immunology and Medical Microbiology course.
- “Determination of bactericidal activity of normal serum” is specified as “Determination of bactericidal activity of goat serum” in S21 MB 6.2 – Immunology and Medical Microbiology course
- Concept of Food borne diseases is shifted from unit-I to Unit-II in the S21 MB 7.1 – Food and Dairy Microbiology course.
- The third unit title “Introduction and Dairy Products” to be renamed as “Dairy Microbiology and Dairy Products” in the S21 MB 7.1 – Food and Dairy Microbiology course.
- Concept of preservation of milk and milk products is removed from Unit-IV in S21 MB 7.1 – Food and Dairy Microbiology course.
- Experiment with the title “Isolation of lipolytic organism from butter” to be renamed as “Isolation of lipolytic organism from any spoiled dairy products” in S21 MB 7.2 – Food and Dairy Microbiology course.
- Experiment with the title “Production and detection of Aflatoxins from fungi by paper chromatography” is renamed as “Production and detection of Aflatoxins from fungi by thin layer chromatography (TLC)” in S21 MB 7.2 – Food and Dairy Microbiology course.
- Concept of “Microbial product packaging” to be included in the Unit-II of S21 MB 8.1 – Industrial Microbiology and Bioprocess Technology course.

- The fourth unit title "Microbial derived products" is renamed as "Microbially derived products" in the S21 MB 8.1 - Industrial Microbiology and Bioprocess Technology course.
 - Evaluation of immobilized enzyme efficiency to be included in the S21 MB 8.2 - Industrial Microbiology and Bioprocess Technology course.
 - The performing experiment entitled "Production of biofuel using domestic waste" in the S21 MB 8.2 - Industrial Microbiology and Bioprocess Technology course is to be demonstrated to the students
3. BoS also reviewed the syllabus of VAC offered by the department

Resolutions of the meeting:

- BoS approved blueprint and curriculum content for V and VI semesters of B.Sc., Microbiology with minor suggestions.
- BoS approved the BoE panel for the academic year 2022-23.
- BoS approved value-added course (VAC) on "Basics of Bioinformatics" for IV semester B.Sc. Life science students.

The meeting concluded at 11.15 AM with a vote of thanks by Prof. P. Rajarajan, Chairman Board of Studies where the chairman thanked all the members for their suggestions and substantial inputs provided during the meeting.

Signature of the Panel Members

1. Prof. P. Rajarajan 
2. Dr. Savitha J (University Nominee)
3. Dr. Vishwanath T (Subject Expert)
4. Dr. P. Malaiyarasa Pandiyan 
5. Dr. S. Anu Kiruthika 
6. Dr. K. Sahithya 
7. Ms. Monisha I 
8. Mr. Guru Prasad




Head

Department of Microbiology
Indian Academy Degree College
Bangur Cross, Bangur Main Road
Bangalore-560043

INDIAN ACADEMY

Degree College - Autonomous

Department of Microbiology Board of Studies Meeting – Agenda

Date: 27th May, 2023

Venue: Online

AGENDA - 1:

Approval of changes made in M.Sc. syllabus

AGENDA- 2:

Approval of B.Sc. and M.Sc. Microbiology panel of examiners

AGENDA - 3:

Any other information with the permission of the chair



INDIAN ACADEMY

Degree College - Autonomous

DEPARTMENT OF COMMERCE

Minutes of Board of Studies Meeting

DATE: 27.05.2023

VENUE: Online mode **TIME:** 10.30 to 11.45 AM

CHAIR PERSON: Prof. P. Rajarajan

MEMBERS:

		Present/ Absent	
Sl. No.	Name		Designation
1	Prof. P. Rajarajan Head & Professor, Department of Microbiology, Indian Academy Degree College Autonomous Bangaluru-560043	Present	Chairman
2	Dr. Arun Jyothi Mathias Professor, Department of Microbiology Maharani Cluster University, Bengaluru	Absent	BNU Nominee
3	Dr. R. Khalid Imran Research Coordinator, Krupanidhi Group of Institutions, Bangaluru-560034	Present	Subject Expert
4	Dr. Pramod T Associate Professor, Department of Microbiology, School of Life sciences, Jain University, Bangaluru-560069	Present	Subject Expert
5	Dr. S.S. Easwaran Academic Dean, Biocon Academy, Bengaluru	Absent	Industrial Expert
6	Ms. Gangula Ambika Research associate in Discover Biology Syngene International, Bengaluru	Present	Alumni
8	Dr. P. Malaiyarasa Pandiyan Professor, Department of Microbiology, Indian Academy Degree College Autonomous	Present	Member
9	Dr. S. Anu Kiruthika Associate Professor Department of Microbiology, Indian Academy Degree College Autonomous Bangaluru-560043	Present	Member
10	Dr. K. Sahithya Assistant Professor, Department of Microbiology, Indian Academy Degree College Autonomous Bangaluru-560043	Present	Member
11	Ms. Monisha I Assistant Professor Department of Microbiology, Indian Academy Degree College Autonomous Bangaluru-560043	Present	Member

AGENDA:

- 1) Approval of changes made in M.Sc. syllabus
- 2) Approval of B.Sc. and M.Sc. Microbiology panel of examiners
- 3) Any other information with the permission of the chair

INTRODUCTION:

The Chairperson began the meeting by formally welcoming the members of the Board of Studies. He introduced himself and the faculty members to the Board, a brief out was given on the agenda of the meeting.

PROCEEDINGS:

1. The Board scrutinized the M.Sc., syllabus and after detailed discussion, the following changes were made to improve the syllabus.
 - Concept of “life cycle” was introduced in the Unit-I of MMB 102 Eukaryotic Microbiology course.
 - Classes *Laboulbeniomycetes* and *Gasteromycetes* are removed from unit V of MMB 102 Eukaryotic Microbiology course.
 - Butyric acid, mixed acid and propionic acid fermentation are removed from unit III of MMB 103 Microbial Physiology and Biochemistry course.
 - Flagella staining and Micrometry are introduced in the MMB 106 Bacteriology, Virology and Eukaryotic Microbiology.
 - Biochemical test for identification of bacteria by lead acetate paper and utilization of inositol are removed from MMB 106 Bacteriology, Virology and Eukaryotic Microbiology.
 - Experiment “Determination of malate dehydrogenase and catalase activity” was replaced by “Determination of lipase activity” from MMB 107 Microbial Physiology, Biochemistry and Microbial Techniques.
 - Concept “Assessment of air quality using principles of sedimentation, impaction, impingement, suction and filtration” was replaced by “Techniques of trapping air borne microorganisms” in the unit I of MMB 203 Environmental Microbiology course.
 - Concept “Upwelling, Eutrophication, Water purification, Solid wastes as sources of energy and food” was replaced by “Global Environmental Problems: Global Warming, Acid rain, Ozone depletion and Biological indicators of water pollution” in the unit II of MMB 203 Environmental Microbiology course.
 - Concept “Biodiversity management and conservation and Subterranean microbes” was replaced by “Microbial products- Plant growth promoting Hormones, Antibiotics, Toxins and Enzymes” in the unit III of MMB 203 Environmental Microbiology course.

- Concepts on “Extremophiles” was replaced by “Microbial diversity in extreme environments, historical development of space microbiology and evidence of photosynthesis” in the unit V of MMB 203 Environmental Microbiology course.
- Biosensor, Definition Components, Advantages and Limitations, Applications of Biosensors in environmental monitoring are introduced in unit VI of MMB 203 Environmental Microbiology course.
- Concepts Fuminosins and Zealenone are removed from unit III of MMB 204 Food Microbiology course.
- Concept of functional food products and their quality standards is removed from unit V of MMB 204 Food Microbiology course.
- Experiment “Detection of Aflatoxin from fungi-Qualitative and quantitative analysis” was replaced by “Microbiological (Bacteria and Fungi) examination of spoiled foods” from MMB 207 Environmental and Food Microbiology.
- Gene chip is replaced by Gene editing techniques in the unit III of MMB 303 Recombinant DNA Technology course.
- Applications of RDNA technology in the production of pharmaceutical products are introduced in the unit VI of MMB 303 Recombinant DNA Technology course.
- Experiment “16rRNA analysis” was replaced by “Preparation of competence bacterial cells” from MMB 305 Recombinant DNA Technology and Bioinformatics.
- Unit V of MMB 401 Agricultural Microbiology course was reorganized.
- Submerged fermentation and alcoholic beverages production are introduced in the unit IV of MMB 402 Industrial Microbiology course.

2. BoS members suggested to introduce the course papers based on their project area in the III semester.
3. Chairman informed the BoS about the decision of the college in following B3-1 model of NEP for B.Sc. with R Programming and Professional and business communication as the skill enhancement courses in the V & VI semesters respectively.

The meeting concluded with words of gratitude expressed by the Chairperson.

CLOSING TIME: 11.45 AM

RESOLUTIONS:

- BoS approved the changes in the syllabus of M.Sc., Microbiology with minor suggestions
- BoS approved B.Sc. and M.Sc. Microbiology panel of examiners