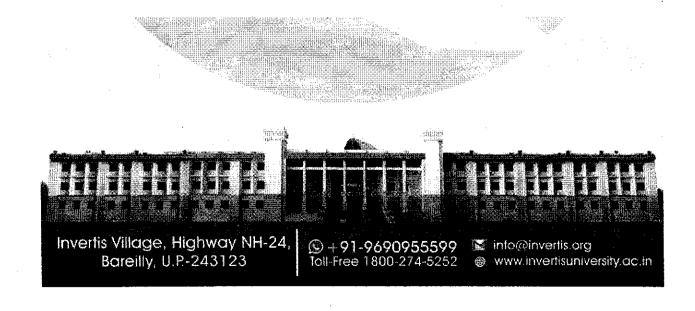


ACTION TAKEN REPORT DEPARTMENT OF COMPUTER APPLICATIONS





Department of Computer Applications

Action taken report: (27.08.2016)

S.No.	Agenda and Minutes	Action Taken
1	Proposal of introducing new course B.Sc (Hon) in Computer Science in the department	B.Sc (Hon) in Computer Science Course introduced from the session 2016-17.
2	Scheme of instructions and 1 st year syllabus of B.Sc (Hon) in Computer Science is proposed	Approved the Scheme of instructions and 1 st year syllabus of B.Sc (Hon) in Computer Science for the session 2016-17.
3	Proposal of modified Scheme of instructions of MCA and BCA (all years) for approval	ModifiedScheme of instructions of MCA and BCA (all years) like changes in elective papers in MCA 4 th Semester, MCA 5 th Semester and BCA 5 th Semester etc.
4	Proposal for conducting the International Seminar on "Advanced Computing Techniques ACT 2016)" on 19 th and 20 th November 2016.	International Seminar on "Advanced Computing Techniques ACT 2016)" held on 19 th and 20 th November 2016.



Jitendra K. Chaudhay
HOD, computer Application



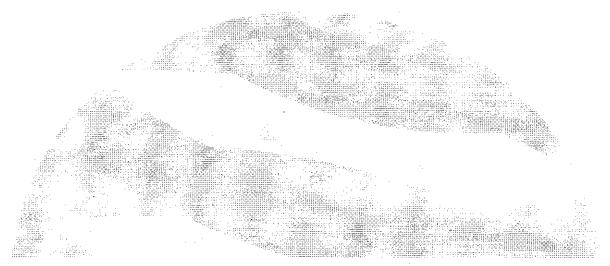
Department of Computer Applications

Action taken report: (13.06.2018)

S. No.	Agenda and Minutes	Action Taken			
	Proposal of modified Scheme	Electi	ve III	Elective IV	
	of instructions of MCA for approval	a.	Python	a. DIP	
1		b.	Big Data	b. ANN	
1		c.	SQL Server	c. Distribute	ed System
		d.	MAT Lab	d. ERP	
		e.	Compiler Design	e. Software	Testing
2	In BCA 5 th Semester curriculum, one subject should be added as elective (with Lab):	SNo.	Subject Name	Subject Code	Remark
		1	Artificial Intelligence	BCA 514	Theory
		2	Artificial Intelligence Lab	BCA 555	Practical
	E-Commerce should be				
	applied in BCA curriculum	SNo.	Subject Name	Subject Code	Remark
3	with more secured features. Suggested Subject Name: "E- Business with security issues"	1	E-Business with security issues	BCA 614	Theory
4	In MCA curriculum, Data warehouse and Data Mining should be core papers.	Data wa	arehouse and Data Mini	ng introduced as a	core papers

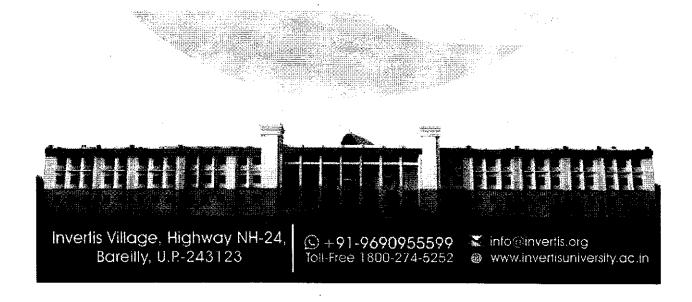
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Applications





ACTION TAKEN REPORT

DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION





Department of mass communication and journalism

Action taken report: (BOS 8/2/2014)

S. No.	Agenda and Minutes	Action Taken
1	The meeting started with a warm welcome extend to board of studies by Ms. Meenakshi Harraw Verma	
2	Approval of course structure and syllabus for pre Ph.D program.	Course structure and syllabus for pre Ph.d program has been discussed at length approved
3	Approval of qualifying papers of journalistic English and Hindi for BJMC	Qualifying papers BMC 253 Journalistic English BMC 354 Journalistic Hindi are approved for the same.
4	Approval of elective paper of film studies and business journalism	Are Approved and to be introduce in 6 th semester
5	Approval of industrial training for BJMC student after 5 th Semester	Approval 8-12 weeks industrial training.







Department of mass communication and journalism

Action taken report: (BOS 22/7/2016)

S. No.	Agenda and Minutes	Action Taken
1	The meeting started with a warm welcome extend to board of studies by Ms. Meenakshi Harraw Verma	
2	Approval of Environmental studies in 1 st semester as per UGC	Approved As Per UGC
3	Approval of Communication Research for Vth Semester	Approved
4	Approval of Film Studies paper to be shifted in 5 th semester.	Approved
5	Approval of Women & Gender Studies paper as a elective 6 th semester	Approved
6	Approval for changes in Teaching Scheme	It is approved that any elective paper will be allowed to a group of min. five students
7	Any Other Issues	BMC 504 Rural Journalism paper will be shifted to IVth Semester with new code BMC 406







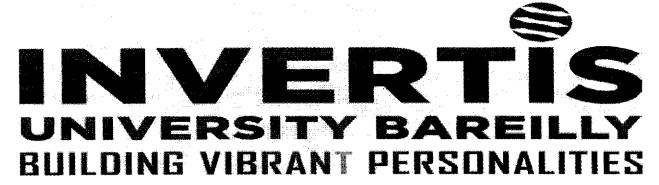
Department of mass communication and journalism

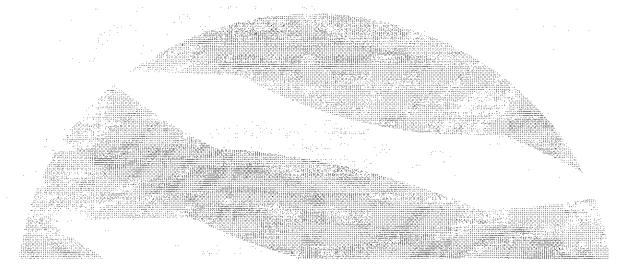
Action taken report: (BOS 23rd January, 2019)

S. No.	Agenda and Minutes	Action Taken
1	The meeting started with a warm welcome extend to board of studies by Mr. Utkarsh Mishra	
2	Approval 1. MJMC (Masters of Journalism and Mass Communication): Forth Semester MMC403 Media & Contemporary Social Issues syllabus has been expanded and elaborated	Approved MJMC (Masters of Journalism and Mass Communication): Forth Semester MMC403 Media & Contemporary Social Issues syllabus has been expanded and elaborated
3	Approval for BJMC (Bachelors of Journalism and Mass Communication) new books to be added in the list of recommended books.	Approved BJMC (Bachelors of Journalism and Mass Communication) Some new books are added in the list of recommended books



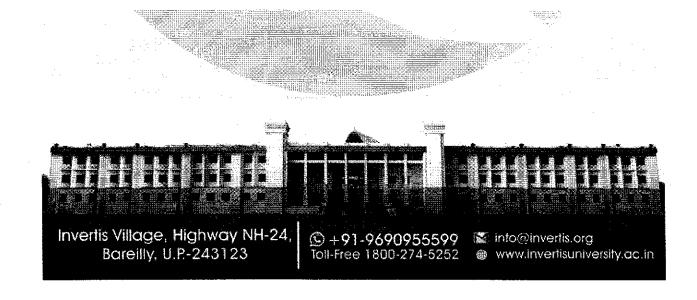






ACTION TAKEN REPORT

DEPARTMENT OF EDUCATION





Action Taken Report (2019-2020) Department of Education

Action taken report: (1st-BOS Date: 17-07-2019)

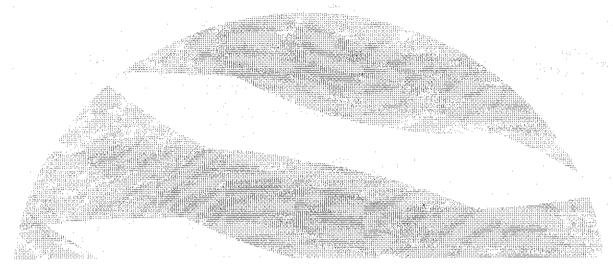
S.No.	Agenda and Minutes	Action Taken
1	To approve the programme structure and courses to be incorporated in B.A.B.Ed. and integrated B.Sc.B.Ed. programme.	Modified scheme of instructions and syllabus of B.A.B.Ed. and B.Sc.B.Ed. for approval. Scheme of instructions and syllabus of B.El.Ed. for approval.
2	Suggestions were given by BOS experts Political science I in all six semester.	Implemented.
3	Language communication I should be Language and communication.	Subject Name has been changed.
4	Use Education Technology as course title instead of Computer course I.	Subject title has been changed.
5	B.Ed. practical course I should name Practicum I.	B.Ed. practical name has been changed and modified by Practicum I.
6	Psychology practical doesn't need any external evaluation.	Implemented.
7	Use Environment Education instead of Environmental Science.	Subject title has been changed.
8	Rename course title ICT and Education in place of ICT in Education and marks weightage should be 50 in place of 100.	ICT in Education is replaced by ICT and Education with maximum marks weightage 50.
9	B.Ed. Practicum course- V should have Practicum –IV and no external evaluation is needed.	Implemented.
10	Pedagogy of school subject-I instead of pedagogy of first school subject.	Pedagogy of first school is replaced by Pedagogy of School subject-I.
11	Rename school internship(2 weeks) as school internship for practice teaching (2 weeks).	Implemented.
12	Reduce marks weightage of school internship of 16 weeks from 650 to external 455+internal 195.	Implemented.
13	Replace summer break assignment with EPC-IV.	Summer break has been replaced by Assignment with EPC- IV.
14	Reduce marks weightage of course –(i) Gender school and society (ii) curriculum development from 100 to 50 marks.	Marks weightage has been reduced to 50.
15	Rename elective course Human Values and Ethics as Value Education.	Human Values and Ethics has been changed by Value Education.
16	General suggestion divided whole programme structure in five parts. (a) Core course for B.A. and B.Sc. (b) Core course for Educational Components. (c) Practicum based on Activities B.Ed.	New structure according to parts has been Implemented.

(Dr. Aradher & Shara) HOD, Education

	(d) EPC courses (e) School internship (f) Uniformity should be there in codes (g) Do not write assignment in syllabus.	
17	Suggestions mentioned in BOS I regarding B.A.B.Ed. education has been followed and corrected and approved by BOS2nd.	Suggestion mentioned in BOS I regarding B.A.B.Ed. Education has been followed and corrected.
18	Deep study of different university syllabus has been done by the faculty of Education Department and on the basis of studied syllabus new syllabus of B.El.Ed. has been designed and approved by BOS.	Deep study of different university syllabus has been done by the faculty of Education Departmentand on the basis of studied syllabus new syllabus of B.El.Ed. has been designed and discussed and send to the BOS for approval.
19	Scheme of instruction and syllabus of B.El.Ed. has been approved.	Scheme of instruction and syllabus of B.El.Ed. was discussed and send to the BOS for approval.
20	Modified scheme of instruction of syllabus of B.A.B.Ed has been approved by BOS.	Modified scheme of instruction of syllabus of B.A.B.Ed was discussed and send to the BOS for approval.
21	One change in B.A.B.ED. subject has been made in place of Economics(BAB104) History(BAB105) has been approved by BOS.	Change in B.A.B.ED. was made in place of Economics (BAB104) History (BAB105) has been introduced with the approval of Academic Board and now send to the BOS for approval.
22	Modified scheme of instruction of B.Sc.B.Ed. PCM, ZBC has been approved by BOS.	
23	Modified syllabus of B.Sc.B.Ed. (PCM, ZBC) has been approved by BOS.	Modified scheme of instruction and syllabus of B.Sc.B.Ed. PCM, ZBC was discussed and send to the BOS for approval.
24	Ordinance (modified) for the approval	Change in BAB201 English lit-ii and BAB401 English Lit-IV was discussed and send to the BOS for approval.

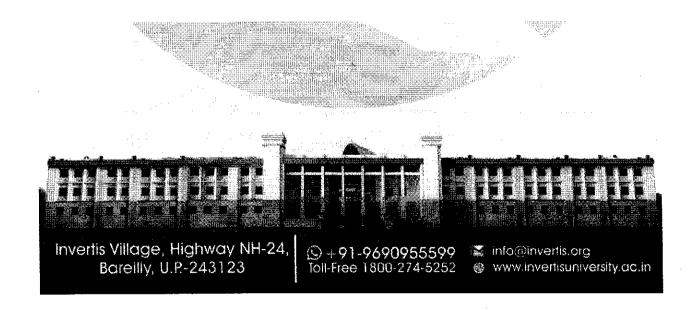






ACTION TAKEN REPORT

DEPARTMENT OF MANAGEMENT





Action Taken Report (2015-16) Faculty of Management

Action Taken Report BOS 4th August 2015

Item Number	Agenda and Minutes	Action Taken
1	The Meeting started with warm welcome extended to members of Board of Studies by Dr Saileswar Ghosh	
2	New Scheme of Instructions and Syllabus for MBA 3 rd and 4 th semester	Correction suggested by BOS members incorporated in the scheme and implemented in current academic year
3	Scheme of Instruction and syllabus for Btech + MBA Integrated 9 th and 10 th Semester	Changed scheme of instruction and syllabus according BOS members incorporated in 9 th and 10 th semester of Btech+MBA integrated courseand implemented in current academic year
4	Scheme of Instructions and Syllabus for BCom(R) 3 rd and 4 th Semester	Changes mentioned by BOS experts incorporated in the syllabus of 3 rd and 4 th semester subjects to make it relevant and implemented
5	Modified Scheme of instruction and syllabus for BBA all Semester	According to the BOS expert's recommendation all syllabus upgraded and made it contemporary
6	Modified scheme of Instruction for BCom (H) all Semester	Changes recommended by the experts incorporated in the syllabus
7	MBA core 2 nd sem. scheme of Instruction and Syllabus for paper code MBA205 and MBA206	Correction suggested by the experts of BOS for the paper MBA205 and MBA 206 incorporated and has been implemented in syllabus.

Do. Sailesway Ghosh HOD-MBA

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Action Taken Report (2017-18) Faculty of Management

Action Taken Report BOS 1st August 2017

Item Number	Agenda and Minutes	Action Taken
1	The Meeting started with warm welcome extended to members of Board of Studies by Dr Saileswar Ghosh.	
2	Introduction of new program in the faculty of management proposed. • B.Com. (H) in Financial Markets in collaboration with BSE Institute ltd.	According to the approval of BOS we started new program name as B. Com(H) Financial Market from session 2017-19
3	Change in syllabus of MBA for 1 st , 2 nd , 3 rd and 4 th semester was discussed and send to the BOS for approval.	Changes recommended by the experts incorporated in the syllabus and implemented in current session 2017-19
4	Changes in scheme of instruction and syllabus for BBA was discussed and send to the BOS for approval.	Changes recommended by the experts incorporated in the syllabus and implemented in current session 2017-19
5	Changes in scheme of instruction and syllabus for BCOM(R) was discussed and send to the BOS for approval.	Changes recommended by the experts incorporated in the syllabus and implemented in current session 2017-19

Dr. Saileswar Ghosh HOD-MBA

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Action Taken Report (2019-20) Faculty of Management

Action Taken Report BOS 29th August 2019

Item Number	Agenda and Minutes	Action Taken
1	The Meeting started with warm welcome extended to members of Board of Studies by Dr Saileswar Ghosh.	
2	Changes of MBA in Event Management, MBA in Healthcare and MBA in Retail into Specialization in MBA by introducing event management, healthcare and Retail as specialization	According to the approval of BOS we started new program name as B. Com(H) Financial Market from session 2019-21
3	Changes in Marketing Subjects (MBA102, MBA202, MBA316, MBA317, MBA416)	Correction suggested by the experts of BOS for the paper MBA102, MBA202, MBA316, MBA317, MBA416incorporated and has been implemented in syllabus for the session 2019-21
4	Changes in Syllabus for paper code BBA104, BBA604, BCM401 for approval. BOS approved the same.	Correction suggested by the experts of BOS for the paperBBA104, BBA604, BCM401incorporated and has been implemented in syllabus for the session 2019-21
5	Changes in Syllabus of B.Com (R)	Complete change in syllabus of B. Com (R) to make it more contemporary and implemented from 2019-21 Session.

Dr. Gailesour Ghosh HOD-MBA

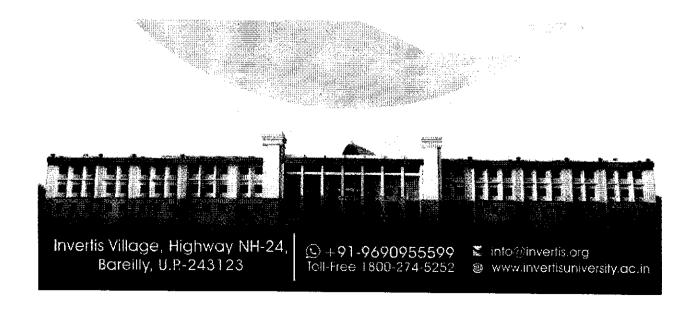
Ar. Ahuraj hardh HOD, BOD AD Com





ACTION TAKEN REPORT

DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES





Department Name: Applied Science and Humanities (Physics)

Action taken report: BOS 22-07- 2017

S.No.	Agenda and Minutes	Action Taken
1	At least one book written by foreign author/s should be added in every paper as text book where this is not done already	Suggestion of BOS experts has been incorporated
2	Books by ResnikHaliday and Sadiku should be added to BPR 302	Books by Resnik Haliday and Sadiku have been added to BPR 302as per suggestion of BOS experts
3	Book by Arthur Beiser be added to BPR 501	The book by Arthur Beiser has been added to BPR 501 as per suggestion of BOS experts
4	Add "Zeeman effect" topic in BPR601	Suggestion of BOS experts has been incorporated
5	Add book by Robert Boylsted to MPY 303	The book by Robert Boylsted has been added to MPY 303 as per suggestion of BOS experts
6	Add book by Malvino Leach to MPY401	The book by Malvino Leach has been added to MPY401 as per suggestion of BOS experts
7	Add book by MilmanHalkias to MPY 402	The book by MilmanHalkiashas been added to MPY 402 as per suggestion of BOS experts
8	Add book by ResnikHaliday to BHP101	The book by ResnikHaliday has been added to BHP101 as per suggestion of BOS experts
9	Add "Geometrical Optics "from BPR102 to BHP102	Suggestion of BOS experts has been incorporated
10	Add book by ResnikHaliday to BHP301	The book by ResnikHalidayha been added to BHP301 as per suggestion of BOS experts
11	Add "Heat and Thermodynamics " by Mark W. Zemansky to BHP401	Suggestion of BOS experts has been incorporated
12	Add book by MilmanHalkias and SM Sze to BHP501	book by MilmanHalkias and SM Sze has been added to BHP501 as per suggestion of BOS experts

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Dr P. P. Hugh Dean - Fost

13	Add some book for Molecular spectra part in BHP 502	Suggestion of BOS experts has been incorporated
14	Add free electron theory of metals to BHP 601	Suggestion of BOS experts has been incorporated
15	Add four probe, ESR and Hall Effect experiment to BHP651 (Physics lab VI)	Suggestion of BOS experts has been incorporated

KK Obey MOD-ASM Dr. P. P. Singh Dean - Fos



Department Name: Applied Science and Humanities (Chemistry)

Action taken report: BOS Date 22-07-2017

S. No.	Agenda and Minutes	Action Taken
1	MCH-204: In Separation method ,Column Chromatography should be added	Suggestion of BOS experts has been incorporated
2	MCH-302: Rename organic Chemistry-III to Bioorganic and photochemistry	Suggestion of BOS experts has been incorporated
3	MCH3031: Spelling mistake has to be corrected	Suggestion of BOS experts has been incorporated
4	Organic chemistry Special (IV): content is less to be expanded by adding Flavonoids, and Morphine, etc.	Suggestion of BOS experts has been incorporated
5	Analytical Chemistry special (V) has to be included	Suggestion of BOS experts has been incorporated
6	Organic Chemistry-III (BSR-502) has to be renamed as Applied organic chemistry	Organic Chemistry-Ill(BSR- 502) has been renamed as Applied organic chemistry as per the suggestion of BOS experts
7	BSR-502: vitamins should be there instead of Enolates.	Suggestion of BOS experts has been incorporated
8	In Inorganic chemistry-I (BHC 102), the name of the unit Atomic Model has to be replaced by the name Atomic Structure.	The name of the unit Atomic Model has been replaced by the name Atomic Structure in Inorganic chemistry-I (BHC 102)
9	In organic chemistry-I (BFIC 102), topics such as element of symmetry, Atropisomerism, An introduction to spectroscopy has to be added in stereochemistry.	Suggestion of BOS experts has been incorporated
10	In organic chemistry-IV (BHC 502), Aspirin should be added as Anti-inflammatory drug in pharmaceutical compounds and a unit vitamins has to be added in the syllabus.	Suggestion of BOS experts has been incorporated
11	In organic chemistry-V (BHC 602), both topics coupling constant and 2D-NMR (cosy& NOSY) should be added in NMR Spectroscopy	Topics: coupling constant and 2D-NMR (cosy& NOSY) have been added in NMR Spectroscopy in organic chemistry as per the suggestion of BOS experts

KKDDY MOD-ASM Dr. P. P. Singh Dean - Fos



Department Name: Applied Science and Humanities(Mathematics)

Action taken report: BOS 22-07-2017

S. No.	Agenda and Minutes	Action Taken
1	Syllabus is designed as perNET/GATE	Suggestion of BOS experts has been incorporated
2	In M.Sc., Projects are allotted in III Semester and will be submitted & evaluated in IV Semester.	Suggestion of BOS experts has been incorporated
3	In M.Sc., one topic (critical point & stability theory) is added in MMA 103: Theory of ODE	Suggestion of BOS experts has been incorporated
4	A book (Serge lang, Introduction to Linear Algebra) was added in M.Sc.as a reference book in MMA 201 Linear Algebra	The book (Serge lang, Introduction to Linear Algebra) has been added in M.Sc.as a reference book in MMA 201 Linear Algebra
5	There is no change in B.Sc. (Honors), B.Sc. (PCM) syllabus	There is no change in B.Sc. (Honors), B.Sc. (PCM) syllabus has been done as per suggestion of BOS experts

KKDsbey Noo-ASN Dean - Fos



Department Name: Applied Science and Humanities(Life Science)

Action taken report: BOS 22-07-2017

S. No.	Agenda and Minutes	Action Taken
. 1	The scheme of the program should also combine suggested readings on the modules and other important web links.	All the corrections suggested by the BOS experts in the course have been incorporated.
2	Suggested readings and sources of web links on the modules may also form part of the curriculum	Suggestion of BOS experts has been incorporated.
3	The module wise details have been reviewed by a group of experts and respective teachers	Suggestion of BOS experts has been incorporated.
4	Amendments to title, prescriptions, prerequisites, and to the abbreviations of the course name have been removed.	Suggestion of BOS experts has been incorporated
5	The standard format of name of the book, author and co- author; edition, city and publication has been followed.	Suggestion of BOS experts has been incorporated
6	Titles have been made appropriate, self-explanatory and not vague	Suggestion of BOS experts has been incorporated
7	Errors in abbreviations, grammar, typing mistakes have been completely rectified	All the errors have been corrected and incorporated as per suggestions of BOS experts.
8	Objective of the coursework has been made easy for the student to adapt and be in line with the new competitive pattern	Suggestion of BOS experts has been incorporated
9	Distribution of the syllabus has been made uniform to prevent excessive load in one subject	Suggestion of BOS experts has been incorporated
10	The Title "B.Sc. (ZBC) should be replaced by B.Sc. (zoology, Botany, and chemistry).	Suggestion of BOS experts has been incorporated
11	The old reference books have been updated with the new and latest edition	Suggestion of BOS experts has been incorporated
12	The meeting ended with the thanks to the chair.	

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Action Taken (BOS 2015-2016)

Department of Fashion Design

Action Taken Report: BOS-9.2.2018

S.No	Agenda and Minutes of the meeting	Action Taken
1.	Internal exp erts Vice chancellor Professor JagdishRai,were welcomed.	
2.	Faculty members teaching in B.ScFashion Design, Student and Alumni provided feedback on up gradationfor syllabus to the HoD. The feedbacks were discussed with the experts. Syllabus updation	Some of the theory subjects were changed to practical subject. In 2 nd semester, the code BFD201(theory) was changed to code BFD 254 (practical) for Element of design-II, the code BFD204 (theory) was changed to code BFD 251 (practical) for Element of design, Fashion Art Illustration -II In 4 th semester, BFD 401 (theory) was changed to code BFD 452 (practical) for Fashion Art and Design
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Dr. Monika Negi HOD, Fashion Design



Action Taken (BOS 2018-2019)

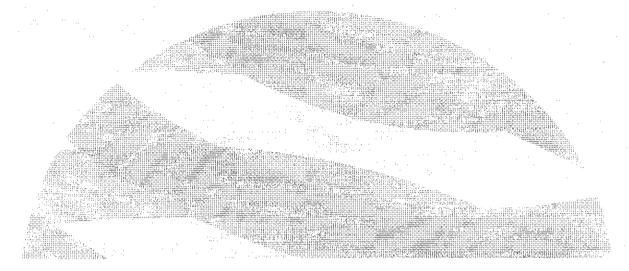
Department of Fashion Design

Action Taken Report: BOS-14.01.2019

S.No	Agenda and Minutes of the meeting	Action Taken
1.	External experts Dr.Shefaly Massey, Department of Clothing and Textiles, College of Home Science, GBPUAT, Pantnagar, was welcomed. The agenda	
2.	Faculty members teaching in B.ScFashion Design, Student and Alumni provided feedback on up gradationfor syllabus to the HoD. The feedbacks were discussed with the experts.	In B.ScFashion Design syllabus content has been changed as required. Some topics are elaborated to avoid ambiguity in the syllabus, course/ module was required and done as per the suggestion, correction of some terms was made in many subjects and some topics were added and removed as per the demand of the syllabus. The experts were satisfied with the course content. No major change was recommended.

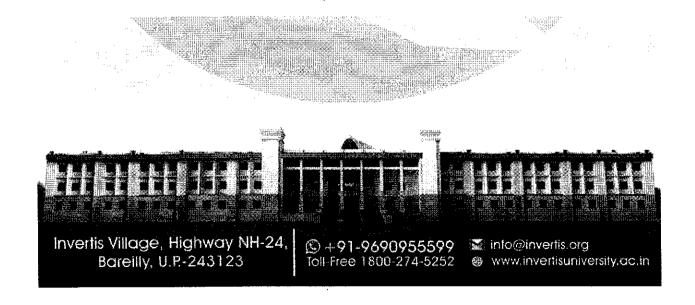
Dr. Monika Negi HOD, Fashion Design





ACTION TAKEN REPORT

DEPARTMENT OF BIOTECHNOLOGY





Action Taken (BOS 2018-2019)

Department of Biotechnology

Action Taken Report: BOS-16.02.2019

S.No	Agenda and Minutes of the meeting	Action Taken
1.	External experts Prof. R. K. Asthana, Department of Botany, Banaras Hindu University (B.H.U.), Varanasi- 221005, U.P., India (external expert for Microbiology), and Prof. Sukesh Chandra Sharma, Department of Biotechnology, Punjab University, Chandigarh-160014, India (external expert for Biotechnology), to all the members were welcomed.	
2.	Faculty members teaching in B.Sc Biotechnology, Student and Alumni provided feedback on updation/modification of syllabus to the HoD. The feedbacks were discussed with the experts.	In B.Sc Biotechnology syllabus content has been changed as required. The experts were satisfied with the course content. No major change was recommended.

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3. Faculty members teaching in B.Tech Biotechnology, Student and Alumni provided feedback on updation/modification of syllabus to the HoD. The main objective was to make the course more industry oriented. The feedbacks were discussed with the experts.

In B.Tech Biotechnology New improved syllabus was introduced in BBT-405 Bioinformatics. Repetitions in BBT-601 Plant Biotechnology were removed. The course content of BBT-603 Bioreactor design was reshuffled and new topics were added as per the suggestion. BBT-604 Downstream Processing syllabus was modified as per the Industry need. The course content of BBT-704 Biosensors was updated as per the syllabus of various universities after recommendation of the experts. BBT303, BBT304, BBT403, BBT504, BBT506, BBT604, BBT701, BBT751, were discussed and necessary updated were made.

4. Faculty members teaching in M.Sc Biotechnology, Student and Alumni provided feedback on updation/modification of syllabus to the HoD. The main objective was to make the course more industry oriented. The feedbacks were discussed with the experts.

A New paper is introduced in the syllabus in IIIrd Sem, MST-304 Bioinformatics in place of Bioenergetics and Metabolism paper (MST-302). The content of the removed paper was overlapping with 101. MST 301 Bioprocess Engineering was renamed as MST 301 Fermentation Technology and the paper content was modified. The MST 351-Bioprocess lab was renamed as MST-351 Fermentation Technology Lab. MST-353 Tissue culture lab is shifted to MST 352. New MST 353 lab is Bioinformatics lab. MST-101 Biochemistry syllabus was

Hopartment of Biotechnology
Inverse University, Bareilly

Dr. Arogingh Dean - Fas

lacking enzyme related topics. The syllabus was modified the as per discussion. MST102 Cell and Developmental Biology syllabus was shortened. Necessary modification in course content has been done as per expert suggestion and members' discussion and details are being attached.

Faculty members teaching in M.Sc Microbiology, Student and Alumni provided feedback on updation/modification of syllabus to the HoD. The main objective was to make the course more industry oriented. The feedbacks were discussed with the experts.

MMB-101 Diversity of Prokayotic and Eukaryotic Microbes and MMB-102 Microbial Physiology and Metabolism content is reframed and new references were added in the syllabus. MMB-202 Microbiology & Industrial Applications is renamed as MMB-202 Industrial Microbiology after few minor modifications. MMB-252 Microbiology lab is renamed as Industrial and Environmental Microbiology Lab after few minor modifications. MMB-301 and MMB-302 were partially merged and renamed as MMB-302 Medical Microbiology. A new paper MMB-301 Fermentation Technology is introduced in the syllabus. MMB-304 Bioinformatics syllabus was modified and reframed as per the suggestions from the experts. The MMB 351- Fermentation Technology lab is introduced. New labs were; MMB-352 Medical Microbiology lab and MMB-353

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Department of Biotechnology
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		Bioinformatics lab. Necessary modification in course content has been done as per expert suggestion and members' discussion and details are being attached.
6.	PhD Biotechnology course work syllabus modification	PhD course work paper name, elective papers were discussed. Experts were satisfied with the course content.

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Action Taken (BOS 2015-2016) Department of Biotechnology

Action Taken Report: BOS-28.07.2015

S.No	Agenda and Minutes of the meeting	Action Taken
1.	External experts Dr O P Chauhan, Scientist Food Science DFRL, DRDO, Mysore (external expert for food technology), and Dr Praveen Singh, Scientist, IVRI, Bareilly (external expert for Biotechnology), were welcomed.	
2.	Syllabus updation - B.Sc. (H) Biotechnology (Semester I to Semester VI)	New course structure was designed and decided to have 5 theory papers instead 4 and lab remain same as previous. One new course code, paper name and syllabus has been introduced in each sem and rearranged. BST202 (cell biology) shifted to 1 st sem as BST103. 3 rd sem paper BST302 and BST303 were shifted to 2 nd sem as BST202 and BSt303. 4 th sem paper BST403 was shifted to 3 rd sem as BST302. In 3 rd sem two new papers were introduced BST303 (Bioenergetics and

HOD Biotechnology

Department of Biotechnology

Invertis University, Bareilly

Dr. Dr. Brusingh

		thermodynamics) and BST305 (Computer application and Biostatistics). In 4 th sem two paper from 5 th sem (BST501, BST504) were sifted to 4 th sem (BST404 and BST405). In 5 th sem 3 new paper were introduced BST502, BST503, BST504. In sem 6 th 4 new paper were added BST602, BST603, BST604, BST605. In BSc Biotechnology syllabus content has been changed as required.
3.	Syllabus updation - B.Tech Biotechnology (Semester I to Semester VIII)	The course content of BBT306, BBT701, BBT751, BBT303,BBT303, BBT403,BBT604,BBT304,BBT506, BBT504, BBT603, BBT402, BBT706, BBT704, BBT503, BBT406 were discussed and necessary updated were made.
4.	Syllabus updation - M.Sc. Biotechnology (Semester I to Semester IV)	New course structure was designed and decided to have 5 theory papers instead 4 and lab remain same as previous. One new course code, paper name and syllabus has been introduced in each sem and rearranged. The name and code of paper MST101 Cell biology changed to MST102 Cell and Developmental Biology. Two new papers MST103 and MST105 introduced. Necessary modification in course content has been modified as per expert suggestion and members discussion.
5.	Approval of MSc Food Technology course structure, syllabus and evaluation scheme	Approval and finalization of Course structure, evaluation scheme & Syllabus for M.Sc. Food Technology (from Semester I to Semester IV). Structure includes five theory paper, three practical labs and one seminar in semester I, II

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Do. P. P Ringh Bean- Ros

		and III. In fourth semester students will have to go for the dissertation and presentation in front of external examiner will be approved as final examination.
6.	Syllabus updation – Ph.D Biotechnology (Course Work	PhD course work paper name, elective papers were discussed. Expert remove internal exam for PhD course work. Committee discussed on PHD0317, PHD173, PHD174, PHD162, PHD175, PHD176 and course content. With minor modification course content were approved by committee members.

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Action Taken (BOS 2016-2017)

Department of Computer Science and Engineering

Action Taken Report: BOS-21.01.2017

S.No	Agenda and Minutes of the meeting	Action Taken
1.	External experts Prof. Manoj Mishra, Department of Computer Science and Engineering, IIT Roorkee, (expert of Distributed Computing and network Security) all the members were welcomed.	
2.	Faculty members teaching in B.TechComputer Science and Engineering, Student and Alumni provided feedback on updation/modification of syllabus to the HoD, to make the course more industry oriented. The feedbacks were discussed with the experts.	In B. Tech CSE, the syllabus was modified according to the industry need. Some new courses were added and course codes were also changed after the suggestion and recommendation of the expert. In 4 th semester the new course was added "Object oriented Techniques (BCS407)" and science elective was removed, in 5 th semester course "PPL (BCS505)" was converted to an elective subject and new courses were added along with it "(BCS051 – BCS055) PPL, Fuzzy logic, Multimedia systems Soft computing and Cloud architecture" respectively. In 7 th



semester two courses "Real time systems" and "Client server computing" were removed "Data and new courses warehouse and mining" and "Distributed systems" were introduced. In 8th semester one new course was added ".Net Framework" as per industry demand. Syllabus of labs has also been updated. Some shuffling of courses and changes in course code was also done on the industry demand. Necessary modification in course syllabus and course codes, has been done as per expert suggestion and members' discussion.

3. Faculty members teaching in B.Tech CTIS, Student and Alumni provided feedback on updation/modification of syllabus to the HoD. The main objective was to make the course more industry oriented. The feedbacks were discussed with the experts.

The syllabus of few courses has been updated and course code have been changed after discussion and suggestion of the expert and members. In 3rd semester the course "Introduction to IT Security and its Threats (BCS304)" wasupgraded with few modifications in the syllabus and renamed as "Fundamentals of Information security (BCS305)". In 5th semester the course "OOPS with Java(BCS503)" was renamed as " Java Programming" and course " Private Cloud Architecture(BSC509)" was removed and a new elective subject was added with the following choices "(BCS051 - BCS055) PPL, Fuzzy logic, Multimedia systems Soft computing



Cloud architecture" respectively" after the suggestion of the experts. In 6th semester two courses Administration(BCS605)" and "Software project management(BCS606)" were replaced by two elective courses, "(BCS-061 -BCS065) Software testing, Graph theory, System Programming, PHP and Linux Administration" and (BCS066 -BCS070) Software project management, Pattern recognition, Parallel algorithm, NLP, and ERP system respectively". In 7th semester the course " Computer Architecture(BCS 701)" was renamed as " Advanced Computer Architecture" as per suggestion of the experts. In 8th semester the course "COBIT and risk management in IT(BCS803)" was removed and replaced by elective course "(BCS086- BCS090) computational geometry, computational complexity, IT in forensic science, Advanced computer network, Big data Analysis". Some shuffling of courses and changes in course code was also done on the industry demand and advise of the experts and members.

4. Faculty members teaching in M.TechComputer Science and Engineering, Student and Alumni provided feedback on

In M.Tech CSE, the number of courses have been increased from 4 to 5 in first two semesters, as per the expert suggestions. In 1st semester new course



updation/modification of syllabus to the HoD.The feedbacks were discussed with the experts. was added "(MCS105) Cloud Computing" and in 2nd semester one new course was added "(MCS205) Object Oriented modelling". Seminars in first three semesters was renamed as "Colloquium & Research Review Paper" as suggested by the members and experts. Necessary modification in course content has been done as per expert suggestion and members' discussion and details are being attached.

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Action Taken (BOS 2018-2019)

Department of Agriculture

Action Taken Report: BOS-23.01.2019

S.No	Agenda and Minutes of the meeting	Action Taken
1.	External expertsProf. K.P.Raverkar, Department of Soil science, G.B.P.U.A&T, Pantnagar- Udham Singh Nagar, Pantnagar, Uttarakhand 263153(external expert for Agriculture), and Prof. Anchal Das, Division of Agronomy, IARI,Pusa, New Delhi, Delhi 110012(external expert for Agriculture), to all the members were welcomed.	
2.	Faculty members teaching in B.ScAgriculture andStudent provided feedback on updating/modification of syllabus to the HoD.The main objective was to update the syllabus as per 5 th dean committee recommendation by ICAR.The feedbacks were discussed with the experts.	New course structure was designed and prepared as per 5 th dean committee of ICAR. New papers were introduced in the syllabus in Ist Sem (BAG 109-Agriculture heritage, BAG-110-Rural sociology and educational psychology BAG 111-Human value and ethics, BAG 158- Yoga practices and VI sem. (BAG 602 Protected cultivation and BAG 608-Farm cultivation and BAG 608-Farm

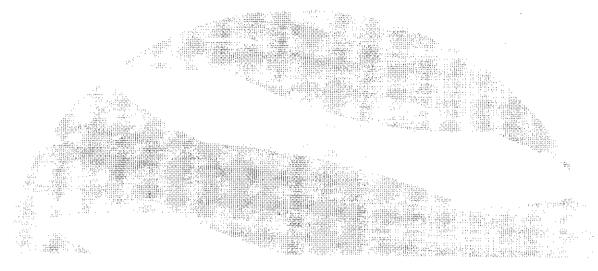


management, production and resource economics. The course- BAG 602 Diary technology has been removed. Twelve elective courses has been added to the syllabus among which student has to offer three courses during fourth, fifth and sixth semester. The syllabus and titles of most of the courses has been updated and modified according to the experts. Marking system has also been changed. Necessary modification in course content has been done as per expert suggestion and members' discussion.

(R.k. Stuhle)

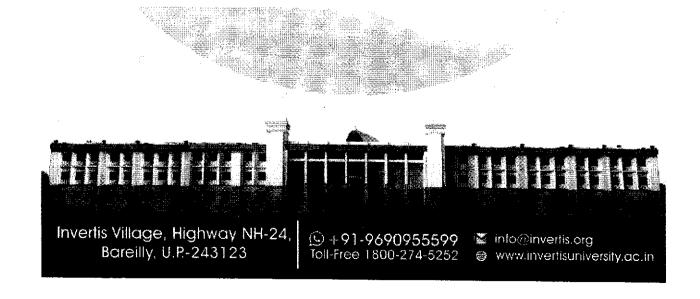
Akshita HOD, Agriculture





ACTION TAKEN REPORT

DEPARTMENT OF ELECTRICAL ENGINEERING AND ELECTRONICS AND COMMUNICATION ENGINEERING





Action Taken Report (2019-2020)

Department of Electrical Engineering/Electronics & Communication Engineering

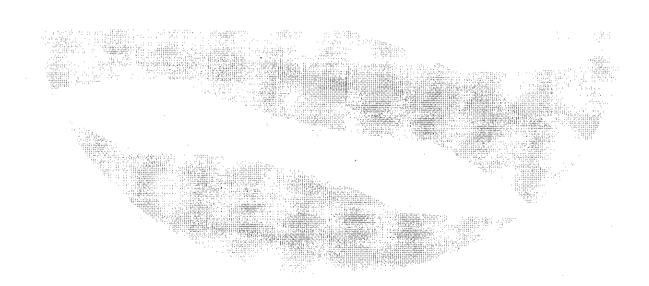
Action taken Report: BOS 20-1-2019

ItemNo.	Agenda and Minutes	Action Taken	
1.	The meeting started with warm welcome extended to member of Board of studies by Mr.Mon Prakash Upadhyay.		
2.	Technical write up skill of the students are lagging in respective domain; it should be trained by Professional Communication Department faculties.	Department can hire some peoples from external agency and also our faculty from PC department.	
3.	BOS also suggested that department can include certification course in the curriculum with some credit.	Department organizing workshop/seminar in each semester.	
4.	Matlab simulation tool is introduced for performing the practical subject like power system lab, Digital Image processing lab.	Department performs minimum two practical of mention subject on MATLAB.	
5.	Some modification in syllabus of Network & analysis takes place.	Some topics removed and added to signal & system.	
6.	Subject Basic System Analysis is now removed from the syllabus of B.Tech. (EE/EEE).	Department adding the topics of BSA to signal & System.	
7.	Discussed about another branch of B.Tech. ECE with IOT to meet Industry needs.	The recommendation made by BOS member has been passed to the HOD. This course is going to be start from session 2020-21.	

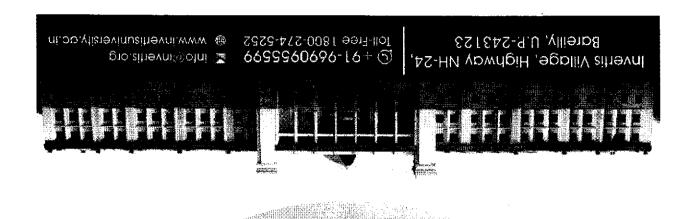
(R.K. Slukle)

(MONO PRAKASH UPADHYAY)
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DEPARTMENT OF MECHANICAL ENGINEERING





Action Taken Report (2015-16) Department of Mechanical Engineering

Action taken report:

(Date/Time: -Meeting held on 03/02/15 in Conference Room-2, at 12:30 pm.)

Action Taken	Agenda and Minutes	S. No.
The meeting started with a warm welcome by the chairperson to all expert member and internal BOS Members.		
The correction suggested by the BOS experts in the course contents and syllabus has been incorporated	The draft study of syllabus B.Tech 2nd year onwards and noted the corrections	7
The suggestion made by BOS experts for the new subjects and syllabus in B. Tech 3 rd &4 th year has been implemented and also some new topics introduced	BOS meeting for finalizing the new subject syllabus and scheme of evaluation for B.Tech 3 rd and 4 th (Mechanical Engineering and M.Tech (weekend program)	٤
The suggestion made by BOS experts in Fluid/Hydraulic Machinery (with an emphasis to hydraulic turbines and pumps with basics of Hydel power plant) as a compulsory subject (not elective one) along with Practical in either 5th/6th semester has approved either 5th/6th semester has approved and considered for academic counsel.	Include Fluid/Hydraulic Machinery (with an emphasis to hydraulic turbines and pumps with basics of Hydel power plant) as a compulsory subject (not elective one) along with Practical in either 5 th /6 th semester.	ħ
The recommendation in B.Tech Update scheme of evaluation has been passed by BOS for future considerations	Finalizing/update scheme of evaluation for B.Tech ,(Mechanical Engineering) Ist 2nd yr.,3 rd and ,4 th year	ς
The recommendation has been considered and proceed for syllabus, scheme of evaluation and forwarded to academic meetings	Introduce M.Tech in Mechanical Engineering as a specialization of Thermal Engineering and Production Engineering	9



(R. K. Shulle)