



Sri Y N College

(Autonomous)

(Affiliated to Adikavi Nannaya University, Rajamahendravaram)

Thrice Accredited by NAAC with 'A' Grade

Narsapur - 534275, West Godavari District, Andhra Pradesh

Dr. A.P.V. Appa Rao, M.Sc., M.Phil., Ph.D.

Incharge - Principal

DEPARTMENT OF ZOOLOGY AND FISHERIES

ACTION TAKEN REPORT

FOR

Aquaculture - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Basic Principles of Aquaculture: Mixed culture, food web, Primary productivity are suggested to be added.	Mixed culture, food web, Primary productivity are added.
2	Biology of Fin fish and Shell fish: Air bladder, induced breeding in fresh water fishes can be added.	Air bladder, induced breeding in fresh water fishes are added.
3	Fresh water & Brackish water aquaculture: Composite fish culture system, impact of exotic fish, advantages and constraints in the culture of air-breathing are suggested to be removed.	Composite fish culture system, impact of exotic fish, advantages and constraints in the culture of air-breathing are removed.

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ACTION TAKEN REPORT

FOR

SYLLABUS REVISION - 2021-2022

S.No	Suggestions Offered	Action Taken
1	To introduce the following topics in the VI Semester Business Strategy paper : Evolution of Strategic Management, Management by Objectives Michael Porter's Five Forces Model, Value Chain, BCG Matrix,	All the five topics have been included in the Business Strategy paper.
2	To guide Final year BBA students to do six weeks project work through Online mode.	All the BBA final year students have been guided to their project works through online mode with the National Small Industries Corporation (NSIC) at Hyderabad.

R. Pandharadan

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DEPARTMENT OF BIOTECHNOLOGY

ACTION TAKEN REPORT

FOR

SYLLABUS REVISION - 2021-2022

S.No	Suggestions Offered	Action Taken
1	Biomolecules & Analytical Techniques – Types of DNA, RNA and Chargaff's rule can be added	Biomolecules & Analytical Techniques – Types of DNA, RNA and Chargaff's rule were added

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DEPARTMENT OF BOTANY

ACTION TAKEN REPORT FOR

SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Fundamentals of Microbes and nonvascular plants - Types of viruses & structures, different types of bacteria names, penicillium economic importance, ectocarpus economic importance, structures of anthoceros can be added.	Fundamentals of Microbes and nonvascular plants - Types of viruses & structures, different types of bacteria names, penicillium economic importance, ectocarpus economic importance, structures of anthoceros is added.
2	Basics of Vascular plants and Phytogeography -Pteridophytes plants names list, Gymnosperms economic importance, taxonomy significances, difference between taxonomy and systematic taxonomy surrounding phytogeography significance are suggested.	Basics of Vascular plants and Phytogeography -Pteridophytes plants names list, Gymnosperms economic importance, taxonomy significances, difference between taxonomy and systematic taxonomy surrounding phytogeography significance are added.
3	Anatomy and embryology of angiosperms, plant ecology and bio diversity - Excessive information about timbers importance & scope, embryology significance, announcing ecology scope, main focus of ecology, green data book are suggested.	Anatomy and embryology of angiosperms, plant ecology and bio diversity - Excessive information about timbers importance & scope, embryology significance, announcing ecology scope, main focus of ecology, green data book are added.



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4	Plant physiology and metabolism - Water relations in plant cells, mineral nutrition in plants, easy ways to understanding of C3 & C4 cycles, plants metabolism, plant growth hormones used in agriculture can be added.	Plant physiology and metabolism - Water relations in plant cells, mineral nutrition in plants, easy ways to understanding of C3 & C4 cycles, plants metabolism, plant growth hormones used in agriculture are added.
5	Cell Biology, Genetics and Plant breeding- Introduction of plant cell biology & types of cells, nature of genetic materials, brief explanations on Mendelian inheritances, resistances of plant breeding, plant biotechnology can be added.	Cell Biology, Genetics and Plant breeding- Introduction of plant cell biology & types of cells, nature of genetic materials, brief explanations on Mendelian inheritances, resistances of plant breeding, plant biotechnology are added.
6	Plant Ecology and Phytogeography - Advantages of Ecology, Means of ecosystem ecology and examples, the differences between species population and community, importance of phytogeography, role of plant biodiversity in eco system can be added.	Plant Ecology and Phytogeography - Advantages of Ecology, Means of ecosystem ecology and examples, the differences between species population and community, importance of phytogeography, role of plant biodiversity in eco system are added.
7	Plant tissue culture and its Biotechnological applications- Advantages & disadvantages of plant tissue culture, Techniques of plant tissue culture, uses of recombinant DNA, Physical methods of Gene transfer, Types of Biotechnology can be added.	Plant tissue culture and its Biotechnological applications- Advantages & disadvantages of plant tissue culture, Techniques of plant tissue culture, uses of recombinant DNA, Physical methods of Gene transfer, Types of Biotechnology are added.

Asha Sudha Reda

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DEPARTMENT OF CHEMISTRY

ACTION TAKEN REPORT FOR CHEMISTRY - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Training programme on 'Instrumental Methods Of Analysis In Chemistry'	A training programme on INSTRUMENTAL METHODS OF ANALYSIS IN CHEISTRY was Conducted on 16-05-2022 in association with RV Labs, Guntur to the B.Sc., Final year students on Instrumental Methods of Analysis in Chemistry. 36 Degree students were given training.
2	Faculty & Student Exchange Programme	Faculty & Student Exchange Programme conducted on 10-03-2022 in connection with the MOU between Sri YN College (A) and CH.S.D.ST. Theresa's College for Women (A), Eluru
3	National Science Day Celebrations	On the occasion of National Science Day on 28-02-2022 a guest lecture was organized.
4	Field Trip	Field trip for I B.Sc., (BHC) Horticulture students to College of Horticulture, Venkataramanna gudem W.G.Dt. organized by the Dept. of Chemistry on 24-02-2022

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DEPARTMENT OF COMMERCE

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	For better understanding of the Basic Accounting Knowledge in the Fundamentals of Accounting the following concepts are suggested for addition Advantages of Accounting, Types of Discounts Contra Entries, Imprest System, Objectives of Trial Balance, methods of Trial Balance, Capital & Revenue, Average Duedate - Meaning and merits - Calculation of Average Duedate.	Advantages of Accounting, Types of Discounts Contra Entries, Imprest System, Objectives of Trial Balance, methods of Trial Balance, Capital & Revenue, Average Duedate - Meaning and merits - Calculation of Average Duedate were added
2	For better understanding of the BOM the following concepts are suggested for addition Features, Merits & Demerits of partnership business, Differences between Memorandum of Association and Articles of Association, Characteristics of Organisation Merits & Demerits of Line & Staff Organisation.	Features, Merits & Demerits of partnership business, Differences between Memorandum of Association and Articles of Association, Characteristics of Organisation Merits & Demerits of Line & Staff Organisation were added
3	For better understanding of Financial Accounting the following concepts are suggested for addition Types of Provisions, Types of Reserves, Advantages of Bill, Bills of Exchange vs. Promissory Note, Consignment vs. Sale, Invoice price method, Print Venture vs. partnership, Account current - meaning and preparation of account current - calculation of interest - Different methods.	Types of Provisions, Types of Reserves, Advantages of Bill, Bills of Exchange vs. Promissory Note, Consignment vs. Sale, Invoice price method, Print Venture vs. partnership, Account current - meaning and preparation of account current - calculation of interest - Different methods were added
4	For better understanding of Business Communication the following concepts are suggested for addition Features of Communication, Measures to make effective Communication, Verbal and Nonverbal Communication, Advantages and limitations of Downward and Up-ward Communication, Business letters - importance, Styles, Structure of Business letters.	Features of Communication, Measures to make effective Communication, Verbal and Nonverbal Communication, Advantages and limitations of Downward and Up-ward Communication, Business letters - importance, Styles, Structure of Business letters were added.
5	For better understanding of Advertising the following concepts are suggested for addition	Major Decisions in Advertising, Advertising



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	Major Decisions in Advertising, Advertising Budget methods, Advertising Media, Print media, Electronic media,	Budget methods, Advertising Media, Print media, Electronic media were added.
6	For better understanding of Advanced Accounting the following concepts are suggested for addition Distinction between Profitable & Non-Profitable entities, Features of Receipts & Payment Account, Features of Income & Expenditure Account, Net worth method, Partnership features, Partnership-Deed Contents, Kinds of Partners, Revaluation Account, Modes of dissolution, Realisation Account,	Distinction between Profitable & Non-Profitable entities, Features of Receipts & Payment Account, Features of Income & Expenditure Account, Net worth method, Partnership features, Partnership-Deed Contents, Kinds of Partners, Revaluation Account, Modes of dissolution, Realisation Account were added
7	For better understanding of Corporate Accounting the following concepts are suggested for addition Share Capital and subdivision of share capital, Meaning and features of Debentures, Types of Debentures Differences between shares and Debentures. SEBI guidelines for issue of bonus shares. Meaning and advantages of Buyback shares, Meaning of goodwill Factors influencing the value of goodwill, Factors affecting the value of shares, Provisions of the Companies Act 2013. Provisions relating to issue of shares and Debentures in companies.	Share Capital and subdivision of share capital, Meaning and features of Debentures, Types of Debentures Differences between shares and Debentures. SEBI guidelines for issue of bonus shares. Meaning and advantages of Buyback shares, Meaning of goodwill Factors influencing the value of goodwill, Factors affecting the value of shares, Provisions of the Companies Act 2013. Provisions relating to issue of shares and Debentures in companies were added
8	For better understanding of Income Tax the following concepts are suggested for addition Income from House property, Profits & gains from Business, Types of Rental Values.	Income from House property, Profits & gains from Business, Types of Rental Values were added
9	For better understanding of BL the following concepts are suggested Classification of Contract, Types of Offer, Meaning of Cyber Law	Classification of Contract, Types of Offer, Meaning of Cyber Law were added
10	For better understanding of Auditing the following concepts are suggested Functions of Auditing and Limitations of Auditing, Merits and demerits of Continuous Audit, Merits and demerits of periodical Audit, Internal Audit Vs. External Audit, Audit of Non trading concerns, Audit of Educational	Functions of Auditing and Limitations of Auditing, Merits and demerits of Continuous Audit, Merits and demerits of periodical Audit, Internal Audit Vs. External Audit, Audit of Non trading



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	Institutions and Charitable Institutions	concerns, Audit of Educational Institutions and Charitable Institutions were added.
11	For better understanding of Costing the following concepts are suggested Contract Costing Features of Contract Costing Computation of Profits on incomplete contracts.	Contract Costing Features of Contract Costing Computation of Profits on incomplete contracts were added
12	For better understanding of Commercial Geography the following concepts are suggested Water resources across South Asian Countries.	Water resources across South Asian Countries were added
13	For better understanding of Web Technologies the following concepts are suggested Introduction to networking & Internet.	Introduction to networking & Internet were added

BVRatnam

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DEPARTMENT OF COMPUTER SCIENCE

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Object Oriented Programming Using Java – Difference between C, C++ and Java; Java and Internet; Inheritance and types of inheritances; difference between Applets and Applications, Display state designing web page, adding applet to THML file, running the Applet, Adding class to a package, Hidden classes, static Import are suggested.	Object Oriented Programming Using Java – Difference between C, C++ and Java; Java and Internet; Inheritance and types of inheritances; difference between Applets and Applications, Display state designing web page, adding applet to THML file, running the Applet, Adding class to a package, Hidden classes, static Import are added.
2	Database Management System – Normalization: Normalization, the need of Normalization. Normalization Process: Conversion into First Normal Form, Conversion into second Normal Form, Conversion into third Normal Form can be added.	Database Management System – Normalization: Normalization, the need of Normalization. Normalization Process: Conversion into First Normal Form, Conversion into second Normal Form, Conversion into third Normal Form are added.

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DEPARTMENT OF ECONOMICS

ACTION TAKEN REPORT FOR

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S. No	Suggestions Offered	Action Taken
1	Micro Economics Analysis – Demand forecasting is suggested.	Micro Economics Analysis – Demand forecasting is added.
2	Micro Economics Analysis – Need for insurance and Insurance concepts is suggested.	Micro Economics Analysis – Need for insurance and Insurance concepts is added.
3	Development Economics – Role of NABARD in economics development can be added.	Development Economics – Role of NABARD in economics development is added.
4	Economic Development – India and Andhra Pradesh can be added.	Economic Development – India and Andhra Pradesh is added.
5	Statistical Methods for Economics – Online Survey can be added.	Statistical Methods for Economics – Online Survey is added.

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DEPARTMENT OF ELECTRONICS

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Basic Circuit Theory – Bipolar Junction Transistor & Amplifiers, Feedback in Amplifiers & Oscillators, Field Effect Transistors & Unijunction Transistor(UJT), Devices & Power Supplies	Basic Circuit Theory – Bipolar Junction Transistor & Amplifiers, Feedback in Amplifiers & Oscillators, Field Effect Transistors & Unijunction Transistor(UJT), Devices & Power Supplies were added
2	Digital Electronics & Digital IC Applications – 8086 Microprocessor, Instruction Set of 8086 Microprocessor, Programming of 8086 Microprocessor, Memory and I/O Interfacing, ARM Processors	Digital Electronics & Digital IC Applications – 8086 Microprocessor, Instruction Set of 8086 Microprocessor, Programming of 8086 Microprocessor, Memory and I/O Interfacing, ARM Processors are added

Ch. Vandekeela

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DEPARTMENT OF ENGLISH

ACTION TAKEN REPORT

FOR

SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	English paper III – On Saying Please, Stopping by Woods on a snowy Evening, They eyes are not Here can be added	English paper III – On Saying Please, Stopping by Woods on a snowy Evening, They eyes are not Here were added

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DEPARTMENT OF FASHION TECHNOLOGY(B.Voc)

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Garment Construction I – Sleeves and colars can be added.	Garment Construction 1 – Sleeves and colars is added.
2	Fundamentals of Fashion Designing – Sleeves and cuffs and neck lines are suggested.	Fundamentals of Fashion Designing – Sleeves and cuffs and neck lines are suggested.
3	Fashion Accessories – Product development can also be added.	Fashion Accessories – Product development can is added.
4	Apparel Production Technology - Darts, Pleats and tucks are suggested.	Apparel Production Technology - Darts, Pleats and tucks is added.
5	Garment Construction II – Project Work in ladies wear can be added.	Garment Construction II – Project Work in ladies wear is added.

J. Baby Sanojini

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DEPARTMENT OF GEOGRAPHY

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Physical Geography - Major landforms: Mountains, Plateau, Plains The role of man on physical weathering Climate classification of Thornthwaite climatic classification can be added	Physical Geography - Major landforms: Mountains, Plateau, Plains The role of man on physical weathering Climate classification of Thornthwaite climatic classification are added
2	Human Geography - Major tribal in India with special reference to Andhra Pradesh, Literacy rate and Sex ratio in India, with special reference to Andhra Pradesh, Concepts of Smart Cities are suggested.	Human Geography - Major tribal in India with special reference to Andhra Pradesh, Literacy rate and Sex ratio in India, with special reference to Andhra Pradesh, Concepts of Smart Cities are added.
3	Economic Geography - Types of Agriculture, Aqua culture in Andhra Pradesh, Atomic Minerals, Non-Conventional power resources, Ship Building and Petro Chemical Industries, Water ways in the world can be added.	Economic Geography - Types of Agriculture, Aqua culture in Andhra Pradesh, Atomic Minerals, Non-Conventional power resources, Ship Building and Petro Chemical Industries, Water ways in the world are added.

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DEPARTMENT OF HINDI

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Prose, short stories, Grammar and Letter Writing – Sacchi veeratha, Haar ki jeeth, Basha bagh, Karakh, Sudh kejia, sandhi vichedh, vilom shabdh were suggested.	Prose, short stories, Grammar and Letter Writing – Sacchi veeratha, Haar ki jeeth, Basha bagh, Karakh, Sudh kejia, sandhi vichedh, vilom shabdh were added.
2	Prose, short stories, Grammar and Letter Writing – Puus ki rath, Jariah, kaal, ling, vachana, vaach, karakh, Sudh kejia, sandhi vichedh, vilom shabdh can be added.	Prose, short stories, Grammar and Letter Writing – Puus ki rath, Jariah, kaal, ling, vachana, vaach, karakh, Sudh kejia, sandhi vichedh, vilom shabdh are added.
3	Old and Modern Poetry, History of Hindi Literature, Essays – Himadhri se, Aadi kaal ki viseshthaye, Ram bakthi seka ki viseshthaye, computer are suggested.	Old and Modern Poetry, History of Hindi Literature, Essays – Himadhri se, Aadi kaal ki viseshthaye, Ram bakthi seka ki viseshthaye, computer are added.

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DEPARTMENT OF MATHEMATICS & STATISTICS

ACTION TAKEN REPORT

FOR

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S. No	Suggestions Offered	Action Taken
1	Differential Equations - Variables Separable, Homogeneous Differential equations, Non Homogeneous Differential equations are suggested	Differential Equations - Variables Separable, Homogeneous Differential equations. Non Homogeneous differential equations are added
2	Real Analysis - Generalized Mean value Theorems - Taylor's Theorem(Statement Only), Maclaurin's Theorem(Statement only), Expansion of functions with different forms of remainders, Taylor's Maclaurins Series, power series representation of functions can be added	Real Analysis - Generalized Mean value Theorems - Taylor's Theorem (Statement Only), Maclaurin's Theorem (Statement only), Expansion of functions with different forms of remainders, Taylor's Maclaurins Series, power series representation of functions are added

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DEPARTMENT OF MICROBIOLOGY

ACTION TAKEN REPORT

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S. No	Suggestions Offered	Action Taken
1	Introduction to Microbiology and Microbial diversity: Bacterial motility, hanging drop technique, cultivation of aerobes and anerobes are suggested.	Bacterial motility, hanging drop technique, cultivation of aerobes and anerobes are added.
2	Microbial Physiology and Biochemistry: Structural polymorphism of DNA, HP-TLC can be added.	Structural polymorphism of DNA, HP-TLC are added in the syllabus as additional input.
3	Molecular Biology and Microbial Genetics: Types of PCR and DNA finger printing are suggested.	Types of PCR and DNA finger printing are added.
4	Immunology and Medical Microbiology: SARS and MARS, COVID-19- treatment and prevention can be added.	SARS and MARS, COVID-19- treatment and prevention are added.
5	Microbial ecology and Industrial Microbiology: Techniques involved in selection of Industrial importance of metabolites from microbes, production of therapeutic enzymes are suggested.	Techniques involved in selection of Industrial importance of metabolites from microbes, production of therapeutic enzymes are added.
6	Environmental and Agricultural Microbiology: Management of soil nutrients, conversion of waste lands into fertile lands are suggested.	Management of soil nutrients, conversion of waste lands into fertile lands are added.
7	Food and Industrial Microbiology: Interdependence of food production, food production and consumption pattern in different parts of India can be added.	Interdependence of food production, food production and consumption pattern in different parts of India are added.



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8	Microbial Bio Technology: Bioenergetic- concept of free energy, entropy, enthalpy and redox potential are suggested.	Bioenergetic- concept of free energy, entropy, enthalpy and redox potential are added.
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DEPARTMENT OF MANAGEMENT STUDIES(PG)

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2020-2021

S. No	Suggestions Offered	Action Taken
1	Perspectives of Management - Satisficing, Japanese Vs American Management Styles can be added	Perspectives of Management - Satisficing, Japanese Vs American Management Styles is added
2	Entrepreneurship - Concepts, Entrepreneurial Motivation, NABARD, SIDO, Obejectives, methods of Entrepreneurial Training, Growth of Entrepreneurship, Creative performance and innovation can be added	Entrepreneurship - Concepts, Entrepreneurial Motivation, NABARD, SIDO, Obejectives, methods of Entrepreneurial Training, Growth of Entrepreneurship, Creative performance and innovation are added
3	Financial Markets and Services - Capital Formation - Problems of Capital Formation in Under developed countries, Leasing Vs Hire Purchase can be added.	Financial Markets and Services - Capital Formation - Problems of Capital Formation in Under developed countries, Leasing Vs Hire Purchase are added.
4	Consumer Behaviour and Customer Relationship Management - Recent trends in Consumer Behaviour is suggested	Consumer Behaviour and Customer Relationship Management - Recent trends in Consumer Behaviour is added
5	Services Marketing - Classification of services, Process of marketing segmentation, Customer loyalty segmentations, Service delivery process, Managing people for service advantages, Marketing Communication mix are suggested to be added.	Services Marketing - Classification of services, Process of marketing segmentation, Customer loyalty segmentations, Service delivery process, Managing people for service advantages, Marketing Communication mix are added.
6	Industrial Relations - Trade union Definition & Objectives, Employee Association, Model standing orders Act 1946, Industrial Disputes Act 1947, Employee Empowerment can be added.	Industrial Relations - Trade union Definition & Objectives, Employee Association, Model standing orders Act 1946, Industrial Disputes Act 1947, Employee Empowerment are added.



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7	Compensation and welfare management – Compensation Management, Concept, nature and objectives of compensation management, wage components, wage concepts, Fringe benefits – The payment wages Act, 1936, Social Security Legislations: PF Act, ESI Act, Gratuity Act, Workmen's Compensation Act are suggested.	Compensation and welfare management – Compensation Management, Concept, nature and objectives of compensation management, wage components, wage concepts, Fringe benefits – The payment wages Act, 1936, Social Security Legislations: PF Act, ESI Act, Gratuity Act, Workmen's Compensation Act are added.
8	Strategic Management – Concept and levels of Strategies, McKensey's 7 S model, Issues in objective setting, GE's stop light matrix, Strategic leadership, Qualitative & Quantitative Criteria can be added.	Strategic Management – Concept and levels of Strategies, McKensey's 7 S model, Issues in objective setting, GE's stop light matrix, Strategic leadership, Qualitative & Quantitative Criteria are added.
9	International Financial Management – International Monetary Fund (IMF) & International Bank Reconstruction Development (IBRD) – World Trade Organisation (WTO) are suggest.	International Financial Management – International Monetary Fund (IMF) & International Bank Reconstruction Development (IBRD) – World Trade Organisation (WTO) are added.
10	Advertising and Brand Management – Kinds of Advertising, Media Advertising Trends, Advertising objectives and Task Method can be added.	Advertising and Brand Management – Kinds of Advertising, Media Advertising Trends, Advertising objectives and Task Method are added.
11	Retail Marketing Management – Indian Vs Global scenario, Retail Marketing Segmentation, Pricing policies, influencing factors of pricing are suggested.	Retail Marketing Management – Indian Vs Global scenario, Retail Marketing Segmentation, Pricing policies, influencing factors of pricing are added.



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12	Performance Management and Counseling – Performance planning, Caching and Mentoring, Feedback, Performance Management Model can be added.	Performance Management and Counseling – Performance planning, Caching and Mentoring, Feedback, Performance Management Model are added.
13	International Human Resource Management – Strategic role of IHRM, Global HR planning, performance appraisal, Indian MNC's and Challenges, Incentive methods are suggested.	International Human Resource Management – Strategic role of IHRM, Global HR planning, performance appraisal, Indian MNC's and Challenges, Incentive methods are added.

R. Pandharaj

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DEPARTMENT OF MCA(PG)

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	C Programming and Data Structures - Single linked lists, doubly linked lists, circular list, representing stacks and queues in C using arrays and linked lists, infix to post fix conversion, postfix expression evaluation - Warshalls - Dijkstra - Kruskal - Prims Algorithms are suggested.	C Programming and Data Structures - Single linked lists, doubly linked lists, circular list, representing stacks and queues in C using arrays and linked lists, infix to post fix conversion, postfix expression evaluation - Warshalls - Dijkstra - Kruskal - Prims Algorithms are added.
2	Database Management Systems - Introduction, An Example, Characteristics of the Database Approach, Applications of DBMS, Actors on Scene, Workers behind the scene, Advantages of Using the DBMS Approach, Data models, schemas, and instances can be added.	Database Management Systems - Introduction, An Example, Characteristics of the Database Approach, Applications of DBMS, Actors on Scene, Workers behind the scene, Advantages of Using the DBMS Approach, Data models, schemas, and instances are added.
3	Web Technologies - Web server, XML Document Type Definition, XML Schemes, Document Object Model. Java Script, Introduction to JSP, PHP & MySQL are suggested.	Web Technologies - Web server, XML Document Type Definition, XML Schemes, Document Object Model. Java Script, Introduction to JSP, PHP & MySQL are added.

HEAD
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Incharge - Principal

DEPARTMENT OF NURSING(B.Voc)

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Primary Health care and Nursing – Types of health care agencies, Minimizing legal liability throw effect record keeping are suggested.	Primary Health care and Nursing – Types of health care agencies, Minimizing legal liability throw effect record keeping are added.
2	Nutrition and Bio-Chemistry – Food preservation, Food additives and its principles, Chemistry functions and values of prostate glandins can be added.	Nutrition and Bio-Chemistry – Food preservation, Food additives and its principles, Chemistry functions and values of prostate glandins are added.
3	Human Anatomy and Physiology – Lympatic Systemic, Lympatic vessels tissues, Autonomic nerves system are suggested.	Human Anatomy and Physiology – Lympatic Systemic, Lympatic vessels tissues, Autonomic nerves system are added.
4	Microbiology – Laboratory methods of identification of bacteria, Hospital acquired infection can be added.	Microbiology – Laboratory methods of identification of bacteria, Hospital acquired infection are added.

J. Prigadavini

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DEPARTMENT OF ORGANIC CHEMISTRY (PG)

ACTION TAKEN REPORT FOR SYLLABUS REVISION – 2021-2022

S. No	Suggestions Offered	Action Taken
1	Modern Organic Synthesis – I – Organo Silicon Chemistry; synthetic applications of α -silyl carbanion and β -silyl carbonium ions. Synthetic applications of silyl enol ethers, Preparation and synthetic applications of alkynyl silanes, aryl silanes, allyl silanes and vinyl silanes, Nazarov cyclization, Synthetic conversion of α , β -epoxy silanes, Peterson Olefination, Brook rearrangement and Rubottom oxidation. Phase Transfer Catalysts, Sono chemistry and Ionic liquids are suggested.	Modern Organic Synthesis – I – Organo Silicon Chemistry; synthetic applications of α -silyl carbanion and β -silyl carbonium ions. Synthetic applications of silyl enol ethers, Preparation and synthetic applications of alkynyl silanes, aryl silanes, allyl silanes and vinyl silanes, Nazarov cyclization, Synthetic conversion of α , β -epoxy silanes, Peterson Olefination, Brook rearrangement and Rubottom oxidation are added.
2	Organic reaction mechanisms – II - Chiral auxiliary controlled asymmetric synthesis, Pericyclic reactions – I, Pericyclic reactions – II can be included.	Organic reaction mechanisms – II - Chiral auxiliary controlled asymmetric synthesis, Pericyclic reactions – I, Pericyclic reactions – II are included.
3	Modern Organic Synthesis – II - Protecting groups and Synthetic applications can be added.	Modern Organic Synthesis – II - Protecting groups and Synthetic applications are added.
4	Bio-Organic Chemistry – Vector based Viruses, RNA based Viruses, Code breaker Casper method are suggested.	Bio-Organic Chemistry – Vector based Viruses, RNA based Viruses, Code breaker Casper method are added.

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DEPARTMENT OF ENGLISH(PG)

ACTION TAKEN REPORT FOR SYLLABUS REVISION – 2021-2022

S. No	Suggestions Offered	Action Taken
1	Poetry : Renaissance to 18th Century - Pilgrim stories, Frame Narrative, Satire, Occasional Poetry, Allegory, Myth, The Knight's Tale, and Wife of Bath's Tale, Edmund Spenser are suggested.	Poetry : Pilgrim stories, Frame Narrative, Satire, Occasional Poetry, Allegory, Myth, The Knight's Tale, and Wife of Bath's Tale, Edmund Spenser are added.
2	Drama: The Renaissance to 18th century – University Wits, Revenge/Blood Tragedy can be added.	Drama: The Renaissance to 18th century – University Wits, Revenge/Blood Tragedy are added.
3	Prose & Fiction : Renaissance to 18th Century – Reflexive, First person narrative, Renaissance, Omniscient narrator, Narrative Technique, Of Marriage and Single Life are suggested.	Prose & Fiction : Renaissance to 18th Century – Reflexive, First person narrative, Renaissance, Omniscient narrator, Narrative Technique, Of Marriage and Single Life are added.
4	Introduction to the study of language & Language Skills: Strong and weak syllables, Advanced Language Skills can be added.	Introduction to the study of language & Language Skills: Strong and weak syllables, Advanced Language Skills are added.
5	Poetry : 19th Century – Lake Poets, Negative Capability, La Belle Dame Sans Merci, Ode to the West Wind, Fra Lippo Lippi, The Windhover are suggested.	Poetry : 19th Century – Lake Poets, Negative Capability, La Belle Dame Sans Merci, Ode to the West Wind, Fra Lippo Lippi, The Windhover are added.
6	Drama: 19th & 20th Centuries – Melodrama, Tragic Comedy can be added.	Drama: 19th & 20th Centuries – Melodrama, Tragic Comedy are added.



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7	Prose & Fiction: 19th Century – Autobiographical Novel, Working Class conditions in 19 th century, Fate, Pessimism are suggested.	Prose & Fiction: 19th Century – Autobiographical Novel, Working Class conditions in 19 th century, Fate, Pessimism are added.
8	American Literature: Early to the 19th Century – American Dream, Declaration of American Intellectual Freedom, Gender, Feminism, Confessional Poetry are suggested.	American Literature: Early to the 19th Century – American Dream, Declaration of American Intellectual Freedom, Gender, Feminism, Confessional Poetry are added.
9	Literary Criticism – Western Aesthetics, Sublimity can be added.	Literary Criticism – Western Aesthetics, Sublimity are added.
10	Introduction to ELT – CAELL, ICT are suggested.	Introduction to ELT – CAELL, ICT are added.
11	American Literature : Modern & Contemporary - Gothic Drama, Auto-Biography/ Biographical Novel, Surrealism, Regional Novels are suggested.	American Literature : Modern & Contemporary - Gothic Drama, Auto-Biography/ Biographical Novel, Surrealism, Regional Novels are added.
12	Environmental Literature – Indian Movements(Chipko, Narmada, Assam, Appico, Tehri Dam) are suggested.	Environmental Literature – Indian Movements(Chipko, Narmada, Assam, Appico, Tehri Dam) is added.


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DEPARTMENT OF MATHEMATICS (P.G)

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Algebra – I – Normal subgroups and quotient groups-Isomorphism theorem are suggested.	Algebra – I – Normal subgroups and quotient groups-Isomorphism theorem is added.
2	Real Analysis – I – The Real and Complex Number Systems – Ordered Sets, Fields are suggested.	Real Analysis – I – The Real and Complex Number Systems – Ordered Sets, Fields are added.
3	Differential Equations - Gauss's hypergeometric equation can be added.	Differential Equations - Gauss's hypergeometric equation is added.
4	Topology - Limit point compactness can be added.	Topology - Limit point compactness is added.
5	Discrete Mathematics – Connectives – Negation, conjunction, Disjunction, Statement formulas and Truth tables are suggested.	Discrete Mathematics – Connectives – Negation, conjunction, Disjunction, Statement formulas and Truth tables are added.
6	Algebra – II - Rings of fraction - Rings with Ore condition can be added.	Algebra – II - Rings of fraction - Rings with Ore condition are added.
7	Real Analysis – II – The exponential and logarithmic functions can be added.	Real Analysis – II – The exponential and logarithmic functions is added.
8	Complex Analysis – I – The Maximum Modulus theorem : The maximum principle-Schwarz's Lemma are suggested.	Complex Analysis – I – The Maximum Modulus theorem : The maximum principle-Schwarz's Lemma is added.



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9	Linear Algebra – Linear Transformations can be added.	Linear Algebra – Linear Transformations is added.
10	Probability Theory & Statistics – Random Experiment, Mutually exclusive events, Exhaustive number of cases, Population, Level of significance and Degrees of freedom can be added.	Probability Theory & Statistics – Random Experiment, Mutually exclusive events, Exhaustive number of cases, Population, Level of significance and Degrees of freedom are added.
11	Partial Differential Equations – The theory of Green's function for laplace's equation is suggested.	Partial Differential Equations – The theory of Green's function for laplace's equation is added.
12	Graph Theory – Directed Graphs: What is a digraph? Some types of digraph, Matrices A,B,C of digraphs are suggested.	Graph Theory – Directed Graphs: What is a digraph? Some types of digraph, Matrices A,B,C of digraphs is added.
13	Linear Programming – Definition of O.R, Decision method of O.R, Methodology of O.R, Application of O.R, Concept of Dual Simplex method can be added.	Linear Programming – Definition of O.R, Decision method of O.R, Methodology of O.R, Application of O.R, Concept of Dual Simplex method are added.

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DEPARTMENT OF PHYSICS

ACTION TAKEN REPORT FOR SYLLABUS REVISION – 2021-2022

S. No	Suggestions Offered	Action Taken
1	MECHANICS, WAVES AND OSCILLATIONS 1. Motion in a Central Force Field: Basic idea of Global Positioning System (GPS), weightlessness, Physiological effects of astronauts 2. Coupled oscillations: (05 hrs) Coupled oscillators-Introduction, Two coupled oscillators, Normal coordinates and Normal modes- N-coupled oscillators and wave equation. 3. Complex vibrations: Fourier theorem and evaluation of the Fourier coefficients, analysis of periodic wave functions-square wave.	MECHANICS, WAVES AND OSCILLATIONS 1. Motion in a Central Force Field: Basic idea of Global Positioning System (GPS), weightlessness, Physiological effects of astronauts 2. Coupled oscillations: (05 hrs) Coupled oscillators-Introduction, Two coupled oscillators, Normal coordinates and Normal modes- N-coupled oscillators and wave equation. 3. Complex vibrations: Fourier theorem and evaluation of the Fourier coefficients, analysis of periodic wave functions-square wave.
2	WAVE OPTICS Interference of light: Lloyd's single mirror, Phase change on reflection-Stokes' treatment. Diffraction of light Explanation of rectilinear propagation of light. Polarisation of light: Basic principle of LCDs.	WAVE OPTICS Interference of light: Lloyd's single mirror, Phase change on reflection-Stokes' treatment. Diffraction of light Explanation of rectilinear propagation of light. Polarisation of light: Basic principle of LCDs.
3	WAVE OPTICS Astigmatism -- Curvature of field – distortion. 1. Calculation of longitudinal chromatic aberration of a thin lens 2. Non reflecting films 3. Semi conductor laser -- Laser characteristics HEAT & THERMODYNAMICS 4. Thermodynamics-scale of temperature. 5. Characteristics of Ideal Refrigerant 6. Principle of refrigeration	WAVE OPTICS Astigmatism -- Curvature of field – distortion. 1. Calculation of longitudinal chromatic aberration of a thin lens 2. Non reflecting films 3. Semi conductor laser -- Laser characteristics HEAT & THERMODYNAMICS 4. Thermodynamics-scale of temperature.



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	<ul style="list-style-type: none"> 7. Vapour compression type refrigerator 8. Degrees of freedom 9. Thermodynamic scale of temperature and its identity with perfect gas scale 	<ul style="list-style-type: none"> 5. Characteristics of Ideal Refrigerant 6. Principle of refrigeration 7. Vapour compression type refrigerator 8. Degrees of freedom 9. Thermodynamic scale of temperature and its identity with perfect gas scale
5	<p>ELECTRICITY, MAGNETISM AND ELECTRONICS</p> <ul style="list-style-type: none"> 1. Electric Flux 2. Polar and non-polar dielectrics in an electric field 3. Magnetic Shell, 4. Divergence and curl of magnetic field 5. Qualitative treatment, 6. Magnetic properties of dia, para and Ferro magnetic materials 7. Langevins theory of para magnetism 8. Weiss theory of Ferro magnetism 9. Energy losses and efficiency. 10. Construction of single phase ac motor, 11. Construction of single phase dc motor. 12. Band theory of solids (qualitative) – Intrinsic and extrinsic semi conductors. <p>Hybrid parameters, Determination of hybrid parameters from transistor characteristics</p>	<p>ELECTRICITY, MAGNETISM AND ELECTRONICS</p> <ul style="list-style-type: none"> 1. Electric Flux 2. Polar and non-polar dielectrics in an electric field 3. Magnetic Shell, 4. Divergence and curl of magnetic field 5. Qualitative treatment, 6. Magnetic properties of dia, para and Ferro magnetic materials 7. Langevins theory of para magnetism 8. Weiss theory of Ferro magnetism 9. Energy losses and efficiency. 10. Construction of single phase ac motor, 11. Construction of single phase dc motor. 12. Band theory of solids (qualitative) – Intrinsic and extrinsic semi conductors. <p>Hybrid parameters, Determination of hybrid parameters from transistor characteristics</p>
6	<p>MODERN PHYSICS</p> <ul style="list-style-type: none"> 1. Bohr's atomic theory, 2. Spectra of Hydrogen, 3. Spectral terms and spectral notations, Selection rules, Intensity rules 4. Photoelectric effect-Einstein photoelectric equation. 5. Stability of atom. 6. Bohr's principle of complementarity 7. Limitations of old quantum theory. 	<p>MODERN PHYSICS</p> <ul style="list-style-type: none"> 1. Bohr's atomic theory, 2. Spectra of Hydrogen, 3. Spectral terms and spectral notations, Selection rules, Intensity rules 4. Photoelectric effect-Einstein photoelectric equation. 5. Stability of atom. 6. Bohr's principle of complementarity



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8. Particle in a box 9. one dimensional harmonic oscillator 10. Application of Schrodinger wave equation to particle in three dimensional boxes. 11. Nuclear reaction, 12. kinematics 13. Calculation of Born coefficient and repulsive exponent. Born – Haber cycle. 14. Persistent current, isotopic effect. 15. Semi conductor nano particles 16. carbon nano clusters 17. BCS theory (elementary ideas only)	7. Limitations of old quantum theory. 8. Particle in a box 9. one dimensional harmonic oscillator 10. Application of Schrodinger wave equation to particle in three dimensional boxes. 11. Nuclear reaction, 12. kinematics 13. Calculation of Born coefficient and repulsive exponent. Born – Haber cycle. 14. Persistent current, isotopic effect. 15. Semi conductor nano particles 16. carbon nano clusters 17. BCS theory (elementary ideas only)
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DEPARTMENT OF POLITICS

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Indian Political Thought & Journalism – Origin of Journalism – Development, Origin of Telugu News Papers, The beginning First News Papers – Vruthainthini, Hithavadi and Vevekavardini are suggested.	Indian Political Thought & Journalism – Origin of Journalism – Development, Origin of Telugu News Papers, The beginning First News Papers – Vruthainthini, Hithavadi and Vevekavardini are added.
2	Western Political Thought & Journalism – News – Defecations – Features – Values – Resources, Methods of News Gathering, Editor – Sub-editor – Functions, Television Media – Origin – Development can be added.	Western Political Thought & Journalism – News – Defecations – Features – Values – Resources, Methods of News Gathering, Editor – Sub-editor – Functions, Television Media – Origin – Development are added.


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DEPARTMENT OF SANSKRIT

ACTION TAKEN REPORT FOR SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Poetry, Prose and Grammar – Modern poetry : Unnathi, is suggested	Poetry, Prose and Grammar – Modern poetry : Unnathi is added
2	Prose – Krushiphalam can be added	Prose – Krushiphalam is added
3	Alankaras – Pradeepa alankara is suggested	Alankaras – Pradeepa alankara is added

K. Subalakshmi

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DEPARTMENT OF MATHEMATICS & STATISTICS

ACTION TAKEN REPORT

FOR

SYLLABUS REVISION - 2021-2022

S. No	Suggestions Offered	Action Taken
1	Suggested to conduct project work for statistic students	Organised project work for students

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