



Since 1947

PSG College of Arts & Science

Civil Aerodrome Post, Coimbatore - 641 014

Outcome Based Curriculum Framework with CBCS

for

PGDHRM (POST GRADUATE DIPLOMA IN HUMAN RESOURCE MANAGEMENT)

Students admitted from 2022-23 onwards



PROGRAMME OUTCOMES

PO1: Apply knowledge of various Human Resource Management concepts

PO 2: Communicate Human Resource Management concepts and design effective recording using oral, written and visual forms

PO 3: Employ critical thinking skills in all the areas of Human Resource Management practice.

PO 4: Identify, formulate, solve and analyze the problems in various fields of Human Resource Management.

PO5: Formulate, model, design solutions to solve real world problems in the organization.

PO 6: Work in the contemporary industrial /community /research settings and there by innovate novel solutions to existing problems.

PO7: Demonstrate the ability to work independently or as part of a multidisciplinary team.

PO8: Use modern technological tools in Human Resource Management and research.

PO 9: Adopt ethical code of conduct in design and development of solutions in organizational and environmental contexts.

PO10: Lead teams in the chosen occupation or career.

PO11: Explain the societal relevance of professional knowledge for Human Resource Management practice and apply it to real world environmental issues.

PO 12: Engage in self-paced learning, aimed at personal development and improving knowledge and re-skilling in all the areas of Human Resource Management Practice.

PROGRAM SPECIFIC OUTCOMES

PSO1: Provide practical exposure to apply theoretical knowledge in practice through Field work, Special visits

PSO 2: Build competencies in Personnel Management & Industrial Relations and Human Resource Management

PSO3: Equip with the knowledge of Corporate Social Responsibility

Course Code& Title	22HRM101	LABOUR WELFARE	L	T	P	C
			2	-	-	3
Major Course						
Pre-requisite		Academic year	2022-23 onwards			
Class	PGDHRM	Semester	I			
Course Outcomes	On completion of this course, student will be able to					K level
	CO1:Understand the perspectives of Labour Welfare					K1
	CO2:Identifying the problems of Indian Labour					K2
	CO3:Indepth knowledge on the International Labour Organization and National Commission on Labour					K3
	CO4:Learning the various Labour Legislations					K4
	CO5:Equipped with the legislative measures					K5

Course Code& Title	22HRM102	HUMAN RESOURCE MANAGEMENT-I	L	T	P	C
			2	-	-	3
Major Course						
Pre-requisite		Academic year	2022-23 onwards			
Class	PGDHRM	Semester	I			
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Sensitized with various aspects to deal with People Resourcing and talent management.					K1
	CO2:Knowledge on the Recruitment process, planning and forecasting					K2
	CO3: Insight into the training and development					K3
	CO4: Equipped with the knowledge on the Wage Structure and the related benefits					K4
	CO5: analyzing the Grievances and formulation of strategies for grievance redressal mechanisms					K5

Course Code& Title	22HRM103	INDUSTRIAL RELATIONS	L	T	P	C
			2	-	-	3
Major Course						
Pre-requisite		Academic year	2022-23 onwards			
Class	PGDHRM	Semester	I			
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Understand the nature of IR, Evolution of Trade union, current trends and practices for efficient management decisions and to ensure industrial peace.					K1
	CO2:Relate collective bargaining and negotiation					K1
	CO3:Appraise and justify the various grievances handling procedures					K6
	CO4: Appraise the settlement machinery suitable for the employees' demands.					K6
	CO5:Extrapolate the use of legislations in the context of Labor Welfare					K4

Course Code& Title	22HRM104	RESEARCH METHODOLOGY FOR PROJECT WORK	L	T	P	C
			2	-	-	3
Major Course						
Pre-requisite		Academic year	2022-23 onwards			
Class	PGDHRM	Semester	I			
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Demonstrate understanding of the concepts in Research					K3
	CO2: Formulate a research problem and methodology for research					K4
	CO3: Prepare tools for data collection					K5
	CO4: Analyze the data and prepare research reports					K6
	CO5: Apply statistical techniques in research					K6

Course Code& Title	22HRM205	ORGANIZATIONAL BEHAVIOUR & ORGANIZATIONAL DEVELOPMENT	L	T	P	C
			2	-	-	3
Major Course						
Pre-requisite		Academic year	2022-23 onwards			
Class	PGDHRM	Semester	II			
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Enhance students' managerial and organizational skills by developing a sound understanding of organizational behavior (OB).					K3
	CO2: Effectively build and lead groups, and to use interpersonal interactions to communicate purpose and vision, inspire commitment, and motivate others					K3
	CO3: Compose insights into Organization Structure					K4
	CO4: Examine the power structures in organisation					K5
	CO5: Estimate the process in managing change and building effective organisations.					K6

Course Code& Title	22HRM206	LABOUR LEGISLATIONS	L	T	P	C
			2	-	-	3
Major Course						
Pre-requisite		Academic year	2022-23 onwards			
Class	PGDHRM	Semester	II			
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Understand the legal provisions relating to labour welfare in different industries.					K3
	CO2: Acquire the skills of working with the organized sector.					K3
	CO3: After going through various labour laws, students will be conversant regarding conflict management in legal perspective and judicial system pertaining to labour management relations.					K4
	CO4: Examine the concepts of Social Security laws and its implementation.					K5
	CO5: Analyze the legal provisions for labour welfare in different type of industries.					K6

Course Code& Title	22HRM207	HUMANRESOURCEMANAGEMENT -II	L	T	P	C
			2	-	-	3
Major Course						
Pre-requisite			Academic year	2022-23 onwards		
Class	PGDHRM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Knowledge about the various facets of managing people and understanding of the various specialized operational areas of HRM					K3
	CO2: Formulate HR Plans & policies					K3
	CO3: Appraise the Role of HR in various sectors.					K4
	CO4: Design innovative strategies in compensation & Performance appraisal methods.					K5
	CO5: Compile the impact of HRM practices on organizational performance					K6

Course Code& Title	22HRM208A	CORPORATE SOCIAL RESPONSIBILITY	L	T	P	C
			2	-	-	3
Trans Disciplinary Course						
Pre-requisite			Academic year	2022-23onwards		
Class	PGDHRM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Understand the scope and complexity of corporate social responsibility.					K3
	CO2: Gain knowledge on the impact of CSR implementation on corporate culture, particularly a sit relates to social issues					K3
	CO3: Acquire skills to frame CSR policies and practices appropriate to the Indian work place.					K4
	CO4: Formulating the CSR strategies with different stakeholders					K4
	CO5: Relate the Perspective of CSR at Global, National & Regional Level.					K6

Course Code& Title	22HRM208B	ENTREPRENEURSHIP DEVELOPEMNT	L	T	P	C
			2	-	-	3
Trans Disciplinary Course						
Pre-requisite			Academic year	2022-23 onwards		
Class	PGDHRM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Recite the knowledge of basic concepts, techniques and growth of entrepreneur and choose to learn how to start, work and to become successful entrepreneur.					K1
	CO2: Recognize the importance of Entrepreneurship and strengthen the values and principles.					K6
	CO3: Develop appropriate skills and attitudes to work and to motivate the entrepreneurs.					K3
	CO4: Gain knowledge about the uniqueness that drives the SMEs and use of techniques to attain the entrepreneurial goal.					K4
	CO5: Prioritize a Social entrepreneurial imagination and to bring out the practice of Social Entrepreneurship in India					K5

Course Code& Title	22HRM209	PROJECT REPORT	L	T	P	C
			2	-	-	3
Trans Disciplinary Course						
Pre-requisite		Academic year	2022-23onwards			
Class	PGDHRM	Semester	II			
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Demonstrate understanding of the concepts in Research					K1
	CO2: Formulate a research problem and methodology for research					K6
	CO3: Prepare tools for data collection					K3
	CO4: Analyze the data and prepare research reports					K4
	CO5: Apply statistical techniques in research					K5

HFN 2



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Civil Aerodrome Post, Coimbatore - 641 014

Outcome Based Curriculum Framework with CBCS

for

POST GRADUATE DIPLOMA IN HEALTH, FITNESS & NUTRITION

Students admitted from 2022-23 onwards



PROGRAMME OUTCOMES

- PO 1** : Apply knowledge of various fitness, health & nutrition concepts.
- PO 2** : Communicate fitness, health & nutrition concepts and design effectively using oral, written and visual forms.
- PO 3** : Employ critical thinking skills in all the areas of fitness, health & nutrition.
- PO 4** : Identify, formulate, solve and analyze the problems in various fields of fitness, health & nutrition.
- PO 5** : Formulate, model, design solutions to solve real world problems in fitness, health & nutrition.
- PO 6** : Work in the contemporary industrial/research settings and thereby innovate novel solutions to existing problems.
- PO 7** : Demonstrate the ability to work independently or as part of a team.
- PO 8** : Use modern technological tools for Analyze and evaluate recent research advances in the field of fitness, health & nutrition.
- PO 9** : Adopt ethical code of conduct in design and expertise in fitness and nutrition management for services in wellness/fitness centers, weight management programmes, and into college/university teams, health centers and sports academies.
- PO 10** : Lead teams in their chosen occupation or career.
- PO 11** : Explain the societal relevance of fitness, health & nutrition knowledge and apply it to real world environmental issues.
- PO 12** : Engage in self-paced learning, aimed at personal development and improving knowledge and re-skilling in all the areas of

PROGRAM SPECIFIC OUTCOMES

- PSO 1** : Able to get an appointment as a personal trainer / gym fitness instructor in various industries and gyms.
- PSO 2** : To promote and understanding of the value of sports for life skill development
- PSO 3** : To enlighten students on common nutritional problems experienced by persons following exercise programmes for fitness.

HFN 4

Course Code & Title	22HFN101	FOUNDATION OF FITNESS INSTRUCTION – CONCEPT AND APPLICATION OF EXERCISE SCIENCE – I	L	T	P	C
			6	-	-	6
Major						
Pre-requisite	Basic Knowledge in Physiology		Academic year		2022-23 onwards	
Class	PGDHFN		Semester		I	
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Understand the health components / age specific health factors					K1
	CO2: Know about the muscle structure / functions / movements / support systems					K2
	CO3 :Know about the bio mechanics of movements / resistance training					K2
	CO4 :Know about the bone to exercise & muscle to exercise					K2
	CO5 : Understand theaerobic & anaerobic contributions to exercise					K1

Course Code & Title	22HFN102	NUTRITIONAL FACTORS IN HEALTH AND PERFORMANCE	L	T	P	C
			5	-	-	5
Major						
Pre-requisite	Basic Knowledge in Sports Nutrition		Academic year		2022-23 onwards	
Class	PGDHFN		Semester		I	
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 : Understand the dietary guidelines for athletes					K2
	CO2: Know about the vitamins					K1
	CO3 :Know about the role of food & energy drinks					K1
	CO4 :Know about the fluids & electrolytes					K1
	CO5 : Understand the carbohydrate loading / pre competition during and post exercise nutrition					K2

Course Code & Title	22HFN103	PRACTICAL I –ASSESSMENT TECHNIQUES AND TYPES OF EXERCISE	L	T	P	C
			-	-	10	6
Major						
Pre-requisite	Basic Knowledge on Training Methods		Academic year		2022-23 onwards	
Class	PGDHFN		Semester		I	
Course Outcomes	On completion of this course, student will be able to					K level
	CO1:Analyze the physical fitness components / assessment techniques					K4
	CO2:Understand the various training methods					K2
	CO3:Know about the aqua fitness					K2

Course Code & Title	22HFN204	FOUNDATION OF FITNESS INSTRUCTION - CONCEPT AND APPLICATION OF EXERCISE SCIENCE - II	L	T	P	C
			5	-	-	5
Major						
Pre-requisite	Basic Knowledge in Exercise Physiology		Academic year	2022-23 onwards		
Class	PGDHFN		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 :Know about the endocrine responses to resistance exercise					K1
	CO2:Understand the cardiovascular and respiratory / anatomy and physiology responses to exercise					K2
	CO3 :Differentiate the physiological adoptions to aerobic / aerobic training programmes					K4
	CO4 :Evaluate the age & sex related differences and their implications for resistance exercise					K2
	CO5 :Know about the enhancing substances					K1

Course Code & Title	22HFN205A	ORGANIZATION AND ADMINISTRATION OF THE STRENGTH TRAINING AND CONDITIONING FACILITY	L	T	P	C
			6	-	-	6
Major						
Pre-requisite	Basin Knowledge in Organization and Administration		Academic year	2022-23 onwards		
Class	PGDHFN		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 :Understand the testing procedure / interpretation					K2
	CO2:Demonstrate how to stretch / exercise techniques					K2
	CO3 :Create the layout and scheduling / developing a policies and procedures manual					K6
	CO4 :Know about the facilities administration					K1
	CO5 :Know about the maintaining cleaning the surface					K1

Course Code & Title	22HFN205B	METHODOLOGY OF FITNESS TRAINING	L	T	P	C
			6	-	-	6
Major						
Pre-requisite	Basin Knowledge in Physical Fitness Training		Academic year	2022-23 onwards		
Class	PGDHFN		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 : Understand the principles of training					K2
	CO2:Know about the training methods					K2
	CO3 :Understand the general fitness & specific fitness					K2
	CO4 :Know about the strength development					K1
	CO5 : Know about the flexibility					K1

HFN 6

Course Code & Title	22HFN206	PRACTICAL II –FIRST AID	L	T	P	C
			-	-	10	10
Major						
Pre-requisite	Basic Knowledge in first aid		Academic year		2022-23 onwards	
Class	PGDHFN		Semester		I	
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Demonstrate basic first aid skills needed to control bleeding and immobilize injuries.					K2
	CO2: Demonstrate the skill needed to assess the ill or injured person.					K2
	CO3: Demonstrate skills to provide one- and two- person cardiopulmonary resuscitation to infants, children and adults.					K2



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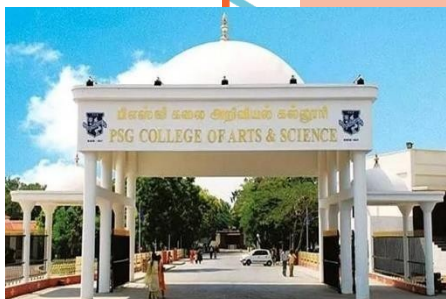
Civil Aerodrome Post, Coimbatore-641 014

Outcome Based Curriculum Framework with CBCS

for

PG Diploma in Post Harvest Technology

Students admitted from 2022-23 onwards



PROGRAMME EDUCATIONAL OBJECTIVES

PEO 1: To enable graduates to be globally competent entrepreneurs and professionals, pursue higher studies or engage in research.

PEO2: To make graduates capable of solving complex and diverse problems in Post Harvest Technology and contribute to societal well-being and nation building.

PEO 3: To develop graduates into self-reliant individuals, with social responsibility and civic virtues.

PROGRAMME OUTCOMES

PO1: Become knowledgeable in the subject of Post Harvest Technology and apply the principles of the same to the needs of the Employer / Institution / own Business or Enterprise.

PO2: Gain Analytical skills in the field of Post Harvest Technology

PO3: Understand and appreciate professional ethics, community living and Nation Building initiatives

PO 4: Sketch the preventive measures for post harvest losses

PO 5: Strengthen the practical skills on product development

PO 6: Enhance the entrepreneurial skills to start a food business

PROGRAMME SPECIFIC OUTCOME

PSO1: Apply the knowledge of processing and preservation in the domain of Post Harvest Technology

PSO 2: Solve the complex problems in the field of Post Harvest Technology with an understanding of the societal, legal, and cultural impacts of the solution.

PSO3: Equip with skills to operate food processing machineries and perform a confident role as a team member.

DPHT2

Course Code&Title	22DPHT101	Principles of Food Preservation	L	T	P	C
			5	0	0	5
Major Course						
Pre-requisite	BasicScienceknowledge		Academicyear	2022-23onwards		
Class	Diploma in Post-Harvest Technology.		Semester	I		
CourseOut comes	On completion of this course, students will be able to					K level
	CO1: Define the concepts of thermal processing.					K1
	CO2: Explains the low-temperature preservation techniques.					K2
	CO3: Choose the dehydration techniques for various foods.					K3
	CO4: Illustrate on non-thermal processing of foods.					K3
CO5: Outline the food safety and standards."					K4	

Course Code&Title	22DPHT102	Post-Harvest Technology	L	T	P	C
			5	0	0	5
MajorCourse						
Pre-requisite	BasicScienceknowledge		Academicyear	2022-23onwards		
Class	Diploma in Post-Harvest Technology.		Semester	I		
CourseOut comes	On completion of this course, students will be able to					Klevel
	CO1: Interpret the production trends of food crops with reference to organic farming.					K1
	CO2: Locate the reasons for food loss and sketch the ways to improve food security					K2
	CO3: Describe the effect of storage conditions on the quality of foods					K3
	CO4: Explain the post-harvest handling techniques of different food produce.					K3
CO5: Develop convenience food products to enhance the health and nutritional status of the people.					K4	

DPHT3

Course Code&Title	22DPHT203	Food Product Development and Marketing	L	T	P	C
			5	0	0	5
MajorCourse						
Pre-requisite	BasicScienceknowledge		Academyear	2022-23onwards		
Class	Diploma in Post-Harvest Technology.		Semester	II		
CourseOutcomes	On completion of this course, students will be able to					Klevel
	CO1: Formulate new products and product prototype model					K1
	CO2: Recognize the role of entrepreneur and establish a firm.					K2
	CO3: Perform sensory analysis of a developed product.					K3
	CO4: Analyze the market testing of a product.					K3
CO5: Identify the funding opportunities through institutes for entrepreneurs					K4	

CourseCode &Title	22DPHT204	Food Processing and Preservation Practical	L	T	P	C
Major Course						
Pre-requisite	BasicScienceknowledge		Academyear	2022-23onwards		
Class	Diploma in Post-Harvest Technology.		Semester	II		
CourseOutcomes	On completion of this course, students will be able to					K level
	CO1: Establish the skills required for preparing processed products.					
	CO2: Identify the effect of acid and alkali on fruits and vegetables.					
	CO3: Set up home-scale and commercial-scale production unit.					



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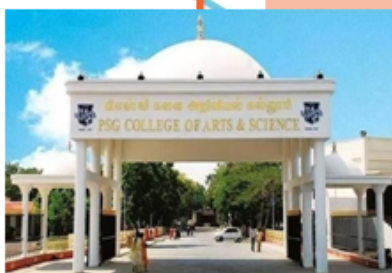
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Learning Outcome Based Curriculum Framework

for

POST GRADUATE DIPLOMA IN BUSINESS MANAGEMENT

Students admitted from 2022-23 onwards



PROGRAMME OUTCOMES

- PO 1:** Apply knowledge of various management concepts.
- PO 2:** Communicate business strategies and design effectively using oral, written, and visual forms.
- PO 3:** Employ critical thinking skills in all the areas of business.
- PO 4:** Identify, formulate, solve and analyze the problems in various fields of management.
- PO 5:** Formulate, model, design solutions to solve real-world problems in a business environment.
- PO 6:** Work in the contemporary industrial/research settings and thereby innovate novel solutions to existing problems in business.
- PO 7:** Demonstrate the ability to work independently or as part of a team.
- PO 8:** Use modern technological tools for Sustainable Business Development.
- PO 9:** Adopt an ethical code of conduct in the design and development of business strategies.
- PO 10:** Lead teams in their chosen occupation or career.
- PO 11:** Explain the societal relevance of managerial knowledge and apply it to real-world environmental issues.
- PO 12:** Engage in self-paced learning, aimed at personal development and improving knowledge and re-skilling in all the areas of business.

PROGRAM SPECIFIC OUTCOMES

- PSO 1:** Apply conceptual knowledge to solve the complex business problems at the national and global level.
- PSO 2:** Integrate information system knowledge in their specialized business field to provide quick business decisions to be efficient entrepreneurs and managers/executive.
- PSO 3:** Demonstrate the practice of professional ethics for societal and environmental well being.

Course Code & Title	22DBM101	MANAGEMENT PROCESS	L	T	P	C
			5	1	-	4
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 : acquire greater insight into fundamental management concepts					K2
	CO2 : create objective, execute plan and devise strategies					K5
	CO3 : apply organizing and people management skills					K3
	CO4: demonstrate the ability to lead,direct and communicate effectively					K3
	CO5: evaluate the business situation and formulate best sustainable control methods					K5

Course Code & Title	22DBM102	CONTEMPORARY MARKETING PRACTICES	L	T	P	C
			5	1	-	4
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 :identify best marketing strategy while considering various environmental factors					K1,K2
	CO2 : examine the role of consumers as purchasers and users of goods and services using various theories and models of consumer behaviour					K2,K3
	CO3 : analyse various plans to retain product in its life cycle in the marketwith its pricing strategies					K4,K5
	CO4 : construct appropriate channel management strategy for a product					K5,K6
	CO5 : develop and apply emerging marketing strategies					K5,K6

Course Code & Title	22DBM103	TALENT MANAGEMENT	L	T	P	C
			5	1	-	4
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 :identify effective Human Resources practices in organizations					K1
	CO2 :categorize and apply knowledge in implementing HR policies and programs					K3,K4
	CO3 :demonstrate skills in implementing successful Organizational Development interventions by breaking down the organizational changes					K3, K4
	CO4 :assess the performances of workforce and design effective compensation policies					K5, K6
	CO5 :defend and build a socially committed workforce for sustainable development of the organization in the information era					K2, K6

DBM 4

Course Code & Title	22DBM104	ENTREPRENEURSHIP INNOVATION & STARTUP	L	T	P	C
			5	1	-	4
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: evaluate the key factors needed to develop a successful business					K1, K5
	CO2: develop skills in creating successful startups and apply knowledge in choosing the institutions supporting the entrepreneurs					K2, K3
	CO3: demonstrate skills in choosing the appropriate different forms of business organizations					K3
	CO4: design innovative business canvas models and appraise profitable Projects/ventures.					K5, K6
	CO5: develop an ethical and legal ecosystem for sustainable social startups in the global context.					K6

Course Code & Title	22DBM105	OPERATIONS MANAGEMENT SYSTEMS	L	T	P	C
			5	1	-	4
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 : associate and apply operations management and underpinning concepts					K1,K2
	CO2 : develop the skills on work study, method study and motion study					K3
	CO3 : select and apply appropriate inventory control models to improve inventory performance					K3,K4
	CO4 : analyze the role of lean tools in eliminating waste					K4.K5
	CO5: implement IoT in Manufacturing and service sectors					K3

Course Code & Title	22DBM207	FINANCIAL ANALYSIS FOR BUSINESS	L	T	P	C
			3	3	-	5
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 :apply basic accounting principles and practices					K3
	CO2 :assess and report the financial position of the company to the stakeholders					K4
	CO3 :adapt the appropriate method of financial statement analysis and understand the impact of company's decisions in share market					K6
	CO4 :prepare and assess the budget of the company to frame appropriate financial strategies					K5
	CO5 :compile cost accounting information for the proper implementation of sustainable manufacturing process and to make project decision.					K5

Course Code & Title	22DBM208	SUPPLY CHAIN OPERATIONS	L	T	P	C
			5	1	-	4
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: develop skills required to manage supply chain activities					K1,K2
	CO2 : identify appropriate distribution design for a business					K2,K3
	CO3 : apply appropriate inventory management techniques forthe business					K3,K4
	CO4 : select required IT infrastructure in Supply chain management operations					K5
	CO5 : formulate business with the dynamics of supply chain management					K6

Course Code & Title	22DBM209	GLOBAL BUSINESS MANAGEMENT	L	T	P	C
			5	1	-	5
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 :explain the concept of Globalization and its implications					K1,K2
	CO2 :analyze the environmental factors impact the global business					K2, K3
	CO3 :examine the role of IT in International Business					K3
	CO4 :synthesis various activities associated with EXIM					K4
	CO5 :evaluate and discussthe ethical Issues and conflicts for sustainable International Business					K5

Course Code & Title	22DBM210	Sustainable Enterprise Management	L	T	P	C
			5	1	-	5
Major						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: describe the objective of ethics and morals in today's business.					K1,K2
	CO2: analyzethe role of leaders in ethically managing society by acting professionally with a demonstrated commitment					K3
	CO3: apply the ethical practices in functional units of an organization					K4
	CO4: evaluate the different stakeholders' roles in relation to corporate governance					K5
	CO5: examine the challenges in CSR practices and develop the strategies to cope with it.					K6

DBM 6

Course Code & Title	22DBM211A	Marketing of Services	L	T	P	C
			5	1	-	4
Major Elective Course						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: discuss how the services sector operates in different economies.					K1,K2
	CO2: apply contemporary services marketing practices to a new business model.					K1, K3
	CO3: critically appraise the way in which service marketing theory can be practically applied in the service sector.					K4,K6
	CO4 : apply services marketing concept into different sectors					K3
	CO5 : recognize and use the application of Internet of Things in services industry to identify and solve the marketing problems					K5

Course Code & Title	22DBM211B	MANAGING SUCCESSFUL EVENTS	L	T	P	C
			5	1	-	4
Major Elective Course						
Pre-requisite	NONE		Academic year	2022-23 onwards		
Class	PGDBM		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 :classify the target audiences for the various type of events					K1
	CO2 :design the event planning and its activities					K6
	CO3:create the budget for the event marketing.					K6
	CO4 :create the advertisement and promotional strategies for an event					K6
	CO5 :organize corporate event					K6

DIS 1



PSG College of Arts & Science

Civil Aerodrome Post, Coimbatore - 641 014

Outcome Based Curriculum Framework with CBCS

for

Post Graduate Diploma in Industrial safety

Students admitted from 2022-23 onwards



PROGRAMME OUTCOMES

- PO 1:** Apply knowledge of various Industrial Safety concepts
- PO 2:** Communicate Industrial Safety concepts and design effectively using oral, written and visual forms
- PO 3:** Employ critical thinking skills in all the areas of Industrial Safety
- PO 4:** Identify, formulate, solve and analyze the problems in various fields of Industrial Safety
- PO 5:** Formulate, model, design solutions to solve real world problems in Industrial Safety
- PO 6:** Work in the contemporary industrial/research settings and thereby innovate novel solutions to existing problems
- PO 7:** Demonstrate the ability to work independently or as part of a team
- PO 8:** Use modern technological tools for Industrial Safety
- PO 9:** Adopt ethical code of conduct in design and development of Industrial Safety
- PO 10:** Lead teams in their chosen occupation or career
- PO 11:** Explain the societal relevance of Industrial Safety knowledge and apply it to real world environmental issues
- PO 12:** Engage in self-paced learning, aimed at personal development and improving knowledge and re-skilling in all the areas of Industrial Safety_

PROGRAM SPECIFIC OUTCOMES

- PSO 1 :** Aware about the risks and hazards related to occupational health.
- PSO 2 :** Get familiar with the various causes and conducts accountable for unsafe environment.
- PSO 3 :** Responsible for minimising the accidents in work environment and Develop a positive attitude to solve the concerning the principles of sustainable development.

Course Code & Title	22PGDIS101	PRINCIPLES OF INDUSTRIAL SAFETY & MANAGEMENT	L	T	P	C
			3	-	-	4
Major Course						
Pre-requisite	Basics of industries		Academic year	2022-23 onwards		
Class	PG Diploma in Industrial safety		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Recognize type and the source of occupational hazards.					K2
	CO2 : Identify safety management and management principles					K1
	CO3: Recognize the legislative measures in industrial safety.					K2
	CO4: Identify various agencies, support institutions and government organizations involved in safety training and promotion.					K1,K2
	CO5: Explain governing SHE					K1,K2

Course Code & Title	22PGDIS102	SAFETY IN INDUSTRIES	L	T	P	C
			3	-	-	4
Major Course						
Pre-requisite	Basics of industrial operation		Academic year	2022-23 onwards		
Class	PG Diploma in Industrial safety		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Design and usage of various Personal protective devices in work environment.					K2
	CO2: Monitor the fire and other hazards in industry.					K2
	CO3: Illustrate the use of personal protective equipments					K2,K3
	CO4: Recall the importance of safety culture in various industry and an inherent safe process unit and its evaluation					K2,K3
	CO5: Develop safe workplace and work culture within a particular system					K4

Course Code & Title	22PGDIS103A	LEGISLATION ON ENVIRONMENT, HEALTH AND SAFETY	L	T	P	C
			3	-	-	4
Major Course						
Pre-requisite	Basics knowledge in laws and regulations		Academic year	2022-23 onwards		
Class	PG Diploma in Industrial safety		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Formulate various SHE measures in work environment.					K3
	CO2: Create awareness of various SHE acts and strict amendments wherever necessary.					K3
	CO3: Explain safety of dock workers and construction workers.					K3
	CO4: Control/ optimized resource utilization.					K3
	CO5: Use hazardous waste management rules					K3,K4

Course Code & Title	22PGDIS103B	POLLUTION CONTROL STRATEGIES	L	T	P	C
			3	-	-	4
Major Course						
Pre-requisite	Basics knowledge in pollution		Academic year	2022-23 onwards		
Class	PG Diploma in Industrial safety		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 : Recognize the fundamentals of air pollution, the major collection mechanism and equipments for a given gaseous or particulate pollutants					K3
	CO2 : Analyze and select appropriate treatment process for specific effluents emerging from industries					K3, K4
	CO3 : Describe the operational principles of pollution measurement devices and discover their respective application					K4
	CO4 : Manage solid wastes to reduce the pollution					K4
	CO5 : Summarize rules and pollutant transport issues in the environment to save the ecosystem					K4

Course Code & Title	22PGDIS204	ACCIDENT AND LOSS PREVENTION TECHNIQUES	L	T	P	C
			3	-	-	4
Major Course						
Pre-requisite	Basics of industrial function		Academic year	2022-23 onwards		
Class	PG Diploma in Industrial safety		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Inculcate good activity procedure for loss prevention.					K1,K2
	CO2: Create safe and secured working environment with safety standards.					K1,K2
	CO3: Control the accidentals/ loss and giving training regarding various era Procedures.					K2, K3
	CO4: Frame frequent planning of safety audits for LP and CI.					K3,K4
	CO5: Schedule continuous quality assessment through TQM principle.					K4,K5

Course Code & Title	22PGDIS205A	INDUSTRIAL HYGIENE & OCCUPATIONAL HEALTH	L	T	P	C
			3	-	-	4
Major Course						
Pre-requisite	Basic knowledge on industrial wastes and its health impacts		Academic year	2022-23 onwards		
Class	PG Diploma in Industrial safety		Semester	I		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1: Educate people regarding industrial hygiene and occupational health.					K2
	CO2 : Make their work environment fully aware of physical and chemical hazards and adoption of control strategies					K2
	CO3: Perform various toxicological analysis of potential chemical, their effects and preventive measures.					K3
	CO4 : Understand Role of EPP and DMP in case of emergencies					K3
	CO5 : Adopt the Physiological tests for assessment of occupational health and role of first aid and antidotes					K2

Course Code & Title	22PGDIS205B	APPLIED ERGONOMICS	L	T	P	C
			3	-	-	4
Major Course						
Pre-requisite	Basic knowledge in occupational issues		Academic year	2022-23 onwards		
Class	PG Diploma in Industrial safety		Semester	II		
Course Outcomes	On completion of this course, student will be able to					K level
	CO1 : Aware the need and role of ergonomics in occupational health					K1
	CO2 define components of ergonomics; work physiology; anthropometry					K1,K2
	CO3 : Explain the breadth and scope of occupational ergonomics					K2
	CO4 : Apply ergonomic principles to design of industrial workplaces and the prevention of occupational injuries					K3,K5
CO5: Describe how to evaluate, select and implement ergonomic solutions.					K2,K6	