

TECNIA INSTITUTE OF ADVANCED STUDIES

3 PSP, Institutional Area, Madhuban Chowk, Rohini, New Delhi-110085

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Additional Information

The institute's Vision and Mission provides impetus to spearhead efforts towards achieving **Holistic Development**: Holistic development of the learner on following aspects **Domain Knowledge** on Core, Discipline Specific, Ability Enhancement, Skill Enhancement, Open Elective Courses for solution of complex domain problems; inputs for advance and week learners through Value Added Programmes, Expert Lectures, Add on Classes; **Problem Solving** by identifying, analyzing complex managerial problems, reaching substantiated solutions plans / models / criteria using fundamental principles, Methodologies, Models, Execute Solution and Analysis results with objectives. for conclusions and result; **Ethics**: Learners apply ethical principles and commit to professional ethics and responsibilities and norms of the managerial practice, recognize ethical dilemmas, Code of Ethics; **Socially concerned attitude** by apply reasoning, contextual knowledge to assess managerial, processes, problems, procedures, ethical, health, safety, cultural, societal, legal, environmental and public welfare issues and the consequent responsibilities relevant to the professional managerial practice, regulations, legislation and standards; **Environment**, public issues sustainability by way of relationship between impact of the professional, management, industrial practices on technical, socio-economic and environmental dimensions of sustainability social, environmental contexts, and in economic contexts solutions on societal and demonstrate the knowledge of principles of sustainable design and development; **Professional acumen** by Design and Development alternative for optimal Solutions on complex managerial domain problems and systems to meet the specified needs with appropriate consideration for managerial, processes, problems, procedures, ethical, safety , cultural, societal, and environmental considerations to defined end state; **Edge, in a dynamic environment** conduct investigations of complex problems using research-based knowledge and methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions through appropriate hardware/software tools i.e. SPSS, InDesign, TIAS ERP; Domain Webmail; Koha Library Software; Digital Library; Digital libraries & E-Resources; Multimedia; Licensed System - Applications Software; Biometric Machines; Tecnia Website & Portal; **Modern tool usage**: Learners are abreast to apply appropriate techniques for resources, modern management and IT specific tools with an understanding of its suitability and limitations to solve problems; **Design/Development of Solutions**: Select Optimal Design solutions for complex managerial problems and diverse set of alternative design system components or processes that meet the specified needs with appropriate consideration for managerial, processes, complex problems, procedures, ethical, societal, cultural environmental and safety considerations to defined end state; **Learners investigations of complex problems**: Using research-based knowledge and research methods including design with appropriate hardware/software tools to

conduct the experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions for summer training internship, project reports, dissertation, minor projects, capstone course on technical issues, solve open-ended problems, analyze data to reach valid conclusions; **Learners learn to be leader and work in team:** Function effectively as an individual, and as a member or leader in diverse Team operations-communication, problem-solving, conflict resolution and leadership skills in multidisciplinary settings to attain success in a team-based project; Learners develops ability for **communications** written, listening, speaking, presentation through visual Aids, Oral representation, affirmative body language to Communicate effectively on complex managerial activities with the management community and with the society at large, such as being able to comprehend the documents and write effective reports and design documentation, make effective presentations using different modes for integrated communications and give and receive clear instructions; **Project management and finance:** Demonstrate knowledge, understanding of the management principles, the costs - benefits analysis, proposals for an managerial evaluate the economic and financial performance and apply these to one's work, as a member and leader in a team, to manage projects and in multidisciplinary environments within time and budget constraints; Learners undertakes the philosophy of **Life-long learning** Recognizing the need for identifying gaps in knowledge and a strategy to close these gaps, identify changing trends in management knowledge and practice, identify and access sources for new popular information on sourced technical and information for feasibility, viability, sustainability, etc. and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change for domain knowledge, problem analysis, design/ development of solutions, conduct investigations of complex problems, modern tool usage, Workshop, Experiential Learning, Participative Management, on project management through implementation of Bloom's Taxonomy i.e. Remembering, Understanding, Applying, Analyzing, Evaluating and Creating for GGSIP University syllabi; emphasizing on CURRICULUM: GGSIP University Syllabus; CO-CURRICULUM: Conference, Seminar, Workshop, FDP, MDP; Outreach & Extension through the implements of ECO Club, NSS, Red Ribbon Club, Fit India Club, Ek Bharat Shreshtha Bharat Club, Electoral Literary Club, Happiness Club, Gender Champion Club, Literary Club, Dance and Music Club, Dramatic Club, Photography Club, UHV Cell, Unnat Bharat Abhiyan (UBA) Cell by way of change in approach from teacher's centric to learner's centric; by way of outcome based education framework bringing in innovative pedagogy of blended learning and flipped classroom; problem solving, participative and experiential learning which enhances the learner experiences and further augments to develop learner into socially contentious global citizen; working towards Environment and Sustainability, Universal Human Values and Ethics, Individual and Team Work, Effective Communication and engage in Independent and Lifelong Learning and Stakeholders Feedback.

VISION

Imparting holistic development by inculcating knowledge, ethics, professional acumen and socially concerned attitude to carve an edge in a dynamic environment.

MISSION

To make a thorough professional and responsible citizen through student centric teaching learning process, co-curricular, extra-curricular, enrichment, extension and outreach activities and research environment.
