Super Innovation in Higher Education by Nurturing Business Leaders through Incubationship

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ABSTRACT

Purpose: In the ever-evolving landscape of higher education (HE), the need for academic innovation has never been more apparent. As we stand on the threshold of a new era defined by rapid technological advancements, shifting economic paradigms, and global challenges, it becomes imperative to reimagine the way we prepare our students for the future. With the threat of AI-based automation of jobs and hence tumbling employment, there is a greater demand to create entrepreneurs. In response to this demand, the concept of incubationship has emerged as a super-innovation with the potential to revolutionize higher education. Incubationship, a transformative process that guides students in identifying and nurturing their own business ideas to ultimately launch startups, represents a profound departure from conventional educational models. It signifies a fundamental shift in how we perceive the intersection of education, entrepreneurship, and innovation.

Concept: This paper delves into the compelling need for incubationship, recognizing it as a pivotal solution that addresses the shortcomings of traditional higher education systems. By doing so, we aim to illuminate the extraordinary potential it holds for students, universities, and the global economy. Incubationship is not merely an educational method; it is a dynamic catalyst poised to shape a new generation of forward-thinking, problem-solving, and self-reliant individuals who will navigate and contribute to a world that is more dynamic, interconnected, and complex than ever before. In this exploration, we shall uncover how incubationship's innovative approach meets the demands of our evolving society and why it is an indispensable component of the future of higher education.

Methodology: This is conceptual research and makes use our own idea and development of the idea as a conceptual model by using the information obtained from various sources like scholarly articles, AI-based GPTs at various stages of this systematic incubationship model development.

Results/Analysis: The paper analyses and evaluates the new model of experiential learning called "incubationship" to create an entrepreneur at higher education level by applying various higher-level research skills including design, analysis, comparison, evaluation, interpretation, and creation of new ideas.

Originality/Value: The paper suggested a super-innovation in HE by proposing a new model to create innovative entrepreneurs through a semester-long project called incubationship to nurture the business leaders to start their own businesses in the form of a startup company.

Type of Research: Conceptual research.

Keywords: Academic Innovations, Innovations in Higher Education System, Superinnovations in HE, Incubationship, Nurturing the business leaders, Experiential learning, Project in HE, Startup business.

1. INTRODUCTION :

In today's rapidly evolving global landscape, higher education institutions are facing the critical challenge of preparing students not just for jobs but for careers as dynamic, adaptable, and innovative business leaders. The traditional model of education, with its focus on theory and classroom-based



learning, is increasingly being complemented and even supplanted by a new paradigm known as "Super Innovation in Higher Education by Nurturing Business Leaders through Incubationship." This revolutionary approach is redefining the very essence of education, as it seeks to equip students with the skills, mindset, and resources needed to identify their own business ideas and transform them into thriving startup ventures (Torrance, W. E., et al. (2013). [1]).

Incubationship, the cornerstone of this innovative educational concept, represents a departure from the conventional norms of academia. It is a dynamic process that empowers students to not only absorb knowledge but to actively engage in the creation and development of their own entrepreneurial ventures. This approach recognizes that the traditional education model can only take aspiring business leaders so far; to truly excel in today's competitive business landscape, students must be encouraged to think beyond the classroom and embrace real-world challenges (Pandit, D., et al. (2018). [2]).

In the Super Innovation in Higher Education framework, students are guided through a journey of selfdiscovery, idea generation, and business development. The emphasis is not just on theoretical understanding but on practical application, with students actively involved in the identification of market gaps, the development of innovative solutions, and the creation of sustainable business models. Through mentorship, hands-on experiences, and access to vital resources, students are nurtured to become the entrepreneurs of tomorrow (Rukmana, A. Y., et al. (2023). [3]).

The benefits of this approach are multifaceted. Firstly, it fosters a spirit of entrepreneurship among students, instilling in them the confidence and resilience required to navigate the complex world of business. Secondly, it bridges the gap between academic knowledge and real-world application, allowing students to immediately put their skills into practice. Finally, it contributes to economic growth and innovation by nurturing a new generation of visionary business leaders who have the potential to disrupt industries and create innovative solutions to pressing global challenges (Wiyono, B. B., et al. (2022). [4]).

In this era of rapid change and disruption, Super Innovation in Higher Education by Nurturing Business Leaders through Incubationship is a game-changing paradigm that promises to redefine the future of education and business leadership. As universities and colleges increasingly embrace this transformative approach, they are not only preparing students for success but also driving innovation and economic development on a global scale. This paper contains a systematic proposal for introducing a new experiential learning model for the first time called "Incubationship" for a duration of one semester to create an environment for supporting the students of higher education institutions to nurture a new business idea and end up with a startup business.

2. INNOVATIONS IN HIGHER EDUCATION INDUSTRY :

Higher education, once characterized by tradition and continuity, is undergoing a profound transformation. The 21st century has brought forth a host of challenges and opportunities that demand innovation in our educational systems. From leveraging technology for personalized learning to embracing new pedagogical approaches, this essay explores the multifaceted landscape of innovations in higher education. With a focus on digitalization, pedagogical shifts, and evolving student experiences, we delve into the diverse realms of change that are reshaping how we learn and teach. Table 1 accumulates various innovations identified in the Higher Education industry.

Table 1	Fable 1: Innovations in Higher Education System			
S.	Key Area Description			
No.				
(i) Digitalization and Online Learning: The advent of the digital age has been a game-changer in				
higher education. From Massive Open Online Courses (MOOCs) to Learning Management Systems				
(LMS), digital technologies have enabled unprecedented access to education. This innovation has				
broken down geographical barriers, allowing learners from diverse backgrounds to access world-				
class education.				
1	MOOCs (Massive Open	MOOCs represent a pioneering shift in education. Platforms		
	Online Courses)	like Coursera, edX, and Udacity offer courses from top		

universities and institutions, making high-quality education accessible to millions worldwide. These courses combine



		video lectures, interactive assignments, and peer forums to	
		create engaging learning experiences.	
2	LMS (Learning	LMS software like Canvas and Blackboard streamline	
	Management Systems):	administrative tasks for educators while providing a digital	
		platform for course content, communication, and assessment.	
		This technology enhances the efficiency and scalability of	
		higher education institutions.	
3	Blended Learning	Combining online and in-person elements, blended learning	
		offers a flexible and personalized approach to education.	
		Students can access course materials online, engage in	
		discussions, and attend in-person classes, fostering a dynamic	
		learning environment.	
(ii) Pe	r sonalized Learning: The on	e-size-fits-all model of education is giving way to personalized	
learnin	g experiences that cater to in-	dividual needs and preferences. Innovations in this realm seek	
to adap	ot pedagogy to the unique lear	ning styles and interests of each student.	
1	Adaptive Learning	Adaptive learning platforms use algorithms and data analytics	
		to customize course content and assessments for individual	
		students. These systems track student progress and adjust the	
		difficulty of materials to ensure optimal learning outcomes.	
2	Competency-Based	CBE focuses on students mastering specific skills or	
	Education (CBE)	competencies rather than adhering to a fixed course schedule.	
		Learners progress at their own pace, advancing only when	
		they demonstrate proficiency in a particular area.	
3	AI-Powered Tutoring	Artificial intelligence (AI) tools, such as chatbots and virtual	
	C	tutors, provide students with immediate assistance and	
		support outside of regular classroom hours. These AI systems	
		can answer questions, offer explanations, and even analyze	
		study patterns to suggest improvements.	
(iii) A	(iii) Active Learning and Pedagogical Shifts: Innovations in pedagogy are reshaping the		
classro	classroom experience. Traditional lectures are being supplemented or replaced by active learning		
method	ds that engage students, foster	critical thinking, and promote collaboration.	
1	Flipped Classroom	In a flipped classroom, traditional lecture content is delivered	
		online, allowing in-person class time to be dedicated to	
		discussions, problem-solving, and group activities. This	
		approach enhances student engagement and participation.	
2	Project-Based Learning	PBL immerses students in real-world projects and challenges.	
	(PBL)	Instead of rote memorization, students learn by solving	
		complex problems, fostering creativity, teamwork, and	
		critical thinking.	
3	Gamification	Integrating game elements into educational experiences	
		makes learning more interactive and enjoyable. Gamified	
		courses often feature elements such as leaderboards, badges.	
		and rewards to motivate students.	
(iv) As	sessment and Credentialing	: Innovations in assessment and credentialing are challenging	
traditio	onal grading systems and offe	ering new ways for students to showcase their knowledge and	
skills.	and grading systems and one		
1	Digital Badges	Digital badges are micro-credentials that represent specific	
-		skills or achievements. They can be earned for completing	
		courses, mastering competencies, or participating in	
		extracurricular activities. Employers increasingly recognize	
		and value these badges as evidence of skills	
2	E-Portfolios	E-portfolios allow students to compile a collection of their	
_		work, reflections, and achievements throughout their	
		academic journey. These portfolios provide a holistic view of	
L	1	Jenergy	



		a student's capabilities, making them valuable tools for job
		applications and interviews.
3	Alternative Assessments	Traditional exams and essays are being complemented with
		alternative assessment methods, such as project portfolios,
		peer evaluations, and real-world problem-solving challenges.
		These assessments provide a more authentic representation of
		a student's abilities.
(v) Stu	ident-Centered Support Ser	vices: Innovations in student support services aim to enhance
the ove	erall learning experience and p	provide holistic support beyond academics.
1	Student Success Apps	Mobile applications and platforms offer students resources for
		time management, study skills, and mental health support.
		These apps empower students to take charge of their learning
		and well-being.
2	Career Services 2.0	Career services have evolved into comprehensive platforms
		that offer personalized job matching, interview coaching, and
		networking opportunities. They connect students with
		potential employers and provide resources for career
		development.
3	Mental Health and Well-	Recognizing the importance of mental health, institutions are
	being	investing in innovative approaches to support students'
		emotional well-being, including teletherapy services and
		stress management programs.
(vi) Ac	ccess and Inclusivity:	
Innova	tions in access and inclusivity	y seek to reduce barriers to education, ensuring that learners of
all bac	kgrounds have equal opportu	nities to excel.
1	Open Educational	OER are freely available, openly licensed educational
	Resources (OER)	materials that can be accessed online. These resources reduce
		the cost of textbooks and course materials, making education
-		more affordable and accessible.
2	Accessibility Technology	Advances in accessibility technology, such as screen readers,
		captioning tools, and adaptive software, ensure that all
		students, including those with disabilities, can fully
-		participate in online and in-person courses.
3	Community College	Partnerships between community colleges and four-year
	Pathways	institutions create pathways for students to seamlessly
		transfer and complete bachelor's degrees, reducing
		educational costs and increasing accessibility.
(vii) G	lobal Collaboration and Ex	periential Learning:
Innova	utions are tostering global col	aboration and providing students with opportunities for real-
world	experiences beyond the classr	
1	virtual international	virtual exchange programs allow students to collaborate with
	Exchanges	peers from around the world without leaving their home
		institutions. I nese experiences promote cross-cultural
	Laternalise as 10	understanding and global competence.
2	Internships and Service-	institutions are expanding opportunities for internships and
	Learning	service-learning experiences, enabling students to apply
		classroom knowledge to real-world problems while building
2	Create District'	valuable networks and skills.
3	Collaboration	Universities are breaking down departmental boundaries to
	Conadoration	encourage cross-disciplinary research and collaboration. This
		approach promotes innovation and addresses complex,
		munnaceted chanenges.

Innovations in higher education are redefining the very essence of learning and teaching. From digitalization and personalized learning to active pedagogies and new assessment methods, the



landscape of higher education is evolving rapidly to meet the demands of the 21st century. These innovations not only increase accessibility and inclusivity but also empower students to become lifelong learners and adaptable problem solvers.

The journey towards a more innovative higher education system is an ongoing one. Institutions, educators, and policymakers must continue to adapt and embrace these changes, keeping in mind the ultimate goal: to prepare students for a future that is defined by innovation, complexity, and boundless opportunity. As we navigate the frontier of learning, the spirit of innovation is our compass, guiding us toward a brighter, more inclusive, and more responsive future for higher education.

3. REVIEW OF LITERATURE ON INNOVATIONS AND SUPER INNOVATIONS IN HIGHER EDUCATION :

Higher education is undergoing a profound transformation driven by technological advancements, changing student demographics, and evolving societal needs. Innovations in higher education are not merely incremental improvements but represent fundamental shifts in how we approach teaching, learning, and the overall educational experience [5]. This review of the literature explores the concept of innovations and super innovations in higher education systems, shedding light on key trends, challenges, and opportunities.

3.1 Defining Innovations in Higher Education:

In the context of higher education, innovation refers to the introduction of novel ideas, approaches, technologies, or practices that significantly enhance the teaching and learning process, improve access, and adapt to the ever-changing demands of the knowledge economy. Several key areas of innovation have emerged in the literature (Table 2):

S.	Key Areas	Focus and Outcome	Reference
No.			
1	Technology- Enhanced Learning	The integration of digital tools, online platforms, and artificial intelligence into pedagogy has transformed how students access and engage with educational content. This includes the rise of Massive Open Online Courses (MOOCs), adaptive learning platforms, and virtual reality applications.	[6-7]
2	Personalized and Competency-Based Education	Innovations in competency-based education (CBE) and personalized learning have shifted the focus from traditional credit-hour systems to a more flexible, outcomes-based approach. These innovations allow students to progress at their own pace and demonstrate mastery of specific skills.	[8-11]
3	Active Learning and Pedagogical Shifts	Pedagogical innovations emphasize active learning methods such as flipped classrooms, project-based learning, and gamification. These approaches enhance student engagement, critical thinking, and problem- solving skills.	[12-13]
4	Assessment and Credentialing	The concept of micro-credentials, digital badges, and alternative assessments has gained prominence. These innovations recognize and validate a broader range of skills and competencies beyond traditional degrees.	[14-15]
5	Innovations as Best Practices	Innovations as best practices in higher education institutions refer to novel	[16-19]

Table 2: Key areas of defining innovations in HEIs



approaches, strategies, or initiatives that are adopted and recognized within the academic community as effective and exemplary methods for enhancing the overall quality of education, research, and institutional operations. These innovations are characterized by their ability to bring about positive change, promote excellence, and address contemporary challenges in higher education.	
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3.2 Super Innovations: A Conceptual Framework:

While innovations are transformative, the concept of "super innovations" takes the disruption a step further. Super innovations represent systemic changes that redefine the entire higher education ecosystem. These shifts transcend individual technologies or practices and encompass comprehensive changes in the way institutions operate. The literature identifies several key aspects of super innovations are listed in table 3:

S.	Key Areas	Focus and Outcome	Reference
INO. 1	Ecosystem Thinking	Super innovations encourage a holistic view of	
1		higher education, breaking down silos within	[20-21]
		institutions and fostering cross-sector	
		collaborations. This approach seeks to align	
		education with broader societal goals,	
		growth, and social equity.	
2	Learner-Centric	Super innovations place learners at the center	
	Models	of the educational process. This includes	
		customized learning pathways, personalized	[22-23]
		support services, and a focus on the lifelong	
2	Data Drivan	Super inpovetions harpess the power of date	
5	Data-Dirven Decision-Making	analytics to inform policy improve outcomes	
	Decision-waking	and enhance the overall quality of education.	[24-25]
		Predictive analytics and learning analytics are	[]
		used to optimize student success and	
		institutional performance.	
4	Globalization and	Super innovations recognize the global nature	
	Internationalization	of education and promote internationalization	[0(07]
		efforts. This includes virtual exchanges,	[26-27]
		integration of global perspectives into	
		curricula.	
5	Student-Centric	Twelve super innovations are identified and	
	Higher Education	implemented at Srinivas University, India in	
	Models	various quality aspects of academics,	[28-31]
		administration, outreach, and research	
		activities.	

Table 3: Key areas of defining super innovations in HEIs

3.3 Challenges and Considerations:

Despite the potential benefits of innovations and super innovations, several challenges and considerations emerge in the literature (table 4).



S. No.	Key Issues	Focus and Outcome	Reference
1	Access and Equity	Innovations must address disparities in access to education and ensure that marginalized populations are not left behind. The digital divide, affordability, and inclusivity are key concerns.	[32-33]
2	Faculty Development	Faculty play a pivotal role in implementing innovations. Adequate training and support are crucial for successful adoption. Resistance to change can also be a barrier.	[34-35]
3	Quality Assurance	Maintaining educational quality in the face of rapid innovation is a challenge. Accreditation standards and quality assurance mechanisms must evolve to keep pace with new approaches.	[36-37]
4	Privacy and Ethical Concerns	The use of data in education raises ethical questions about privacy, security, and the potential for misuse. Balancing data-driven decision-making with ethical considerations is a complex task.	[38-39]
5	Sustainability	Super innovations require sustainable funding models. Public-private partnerships, alternative revenue streams, and innovative financing mechanisms are explored in the literature.	[40-41]

Table 4: Key challenges and considerations in HEIs

Innovations and super innovations in higher education are reshaping the landscape of teaching and learning. The literature reveals a shift towards learner-centric, data-driven, and globally connected models. However, addressing challenges related to access, quality, faculty development, and ethical considerations is crucial for the successful implementation of these innovations. As higher education continues to evolve, a deep understanding of the evolving concepts of innovation and super-innovation is essential for institutions, policymakers, and educators to navigate the ever-changing terrain of higher education.

4. OBJECTIVES OF THE PAPER :

(1) To make an overview of innovations in higher education system

(2) To study innovations and super innovations in scholarly research by means of systematic literature review.

(3) To re-define higher education based on the new emerging challenge of tumbling employment opportunities.

(4) To analyse various types of experiential learning methods.

(5) To propose a new model of experiential learning called incubationship and to discuss its importance and the modality of implementation.

(6) To develop details of Incubationship as a semester-long project for aspiring students to create and nurture entrepreneurs to initiate their Own Business.

(7) To carry out a comparison of Incubationship with internship and Apprenticeship.

(8) To analyse and interpret Incubationship as a foundation for Self-employment and Startup of Small Businesses in the Digital Era.

(9) To provide suggestions on the implementation of incubationship as a super innovation in higher education system.

5. RESEARCH METHODOLOGY :

The research methodology typically used in this conceptual policy research paper involves literature review, identification of research gap, idea generation, model building by information collection using, Google search engine, Google Scholar search engine, and AI-based GPTs, for analysis, comparison,



evaluation, and interpretation of available innovation opportunities procedures and frameworks to develop new concepts, frameworks, and postulates which do not need further proof. The propositions are statements or assertions derived from the newly developed or refined theory or framework. These postulates may serve as the foundation for future empirical research.

6. RE-DEFINING THE OBJECTIVES OF HIGHER EDUCATION BASED ON NEW EMERGING CHALLENGES :

In this age of rapid technological advancement, environmental uncertainty, and global interconnectedness, our institutions of higher education stand at a crossroads. As we gaze toward the horizon of the future, we must seize the opportunity to redefine the objectives of higher education to meet the challenges of our time. Table 5 contains a glimpse of the innovative and futuristic direction we envision:

S. No.	Issues	Description
1	Transdisciplinary Learning	Higher education institutions will foster a culture of transdisciplinary learning, breaking down the silos between traditional academic disciplines. We will cultivate students who can navigate the complex web of knowledge, drawing insights from diverse fields to solve multifaceted challenges.
2	Digital and Data Literacy	In an era dominated by data, artificial intelligence, and automation, digital and data literacy will become fundamental. Our graduates will not only harness technology but also critically assess its ethical and societal implications, ensuring responsible innovation.
3	Sustainability and Global Citizenship	With climate change and social inequities looming large, higher education will emphasize sustainability and global citizenship. We will produce graduates who understand their roles in building a sustainable future, promoting social justice, and fostering global cooperation.
4	Lifelong Learning Ecosystems	The concept of a finite education will give way to lifelong learning ecosystems. Higher education institutions will provide resources, support, and pathways for continuous skill development, adaptation, and career transitions throughout life.
5	Creativity and Innovation	Creativity and innovation will be at the core of our education objectives. We will nurture students' ability to think critically, solve problems, and envision novel solutions in an ever-evolving world.
6	Emotional Intelligence and Resilience	To navigate the emotional complexities of modern life, higher education will place a greater emphasis on emotional intelligence and resilience. Our graduates will possess the emotional fortitude to face adversity and adapt with grace.
7	Community Engagement and Service Learning	Higher education institutions will be deeply embedded in their communities, encouraging students to engage in service learning and contribute to local, national, and global well-being.
8	Entrepreneurship and Social Impact	We will empower students to become entrepreneurial thinkers who not only create businesses but also use their skills to drive positive social and environmental impact.
9	Ethical Leadership and Decision- Making	Ethical leadership will be a cornerstone of our education objectives. We will produce graduates who lead with integrity, empathy, and a strong moral compass.
10	Adaptability and Reskilling	In a world where careers evolve rapidly, higher education will equip students with the ability to adapt and reskill. They will embrace change as an opportunity for growth rather than a threat.

Table 5: Necessity of Re-defining the Objectives of Higher Education



This vision for the future of higher education transcends traditional boundaries and envisions institutions as dynamic hubs of lifelong learning, innovation, and social progress. It challenges us to rethink not only what we teach but also how we teach, assess, and support our students. As we embark on this transformative journey, we recognize that it will require collaboration, innovation, and a commitment to excellence. It is a collective endeavour that will shape the leaders, thinkers, and problem solvers of tomorrow, prepared to confront and conquer the new emerging challenges of our time.

In the not-so-distant future, a profound transformation awaits higher education. As the world hurtles forward into an era marked by disruptive technologies, global interconnectedness, and the ever-present specter of shrinking employment opportunities, we find ourselves at an inflection point. It is a time when the conventional objectives of higher education, once defined by the promise of secure career paths and steady employment, demand a bold and innovative reimagining. The challenges are evident. Automation, artificial intelligence, and a shifting economic landscape are reshaping industries, rendering some traditional jobs obsolete. Global crises, from pandemics to climate change, create unprecedented uncertainties. Yet, in the face of these challenges, we stand on the brink of a future teeming with opportunities, limited only by our capacity to adapt, innovate, and re-envision the purpose of higher education.

In this era, the objectives of higher education must evolve to transcend mere vocational training. We are tasked with nurturing a generation of thinkers, creators, and innovators equipped not just for the jobs of today, but for those yet to be conceived. Our mission extends beyond the classroom, beyond the diploma, and into the realm of perpetual learning and unbounded potential. As researchers, we embark on this journey to redefine higher education, we shall explore a vision that transcends the confines of employment statistics. It's a vision that celebrates adaptability, critical thinking, creativity, and resilience as the currency of the future. It envisions graduates who are not just employees but visionary leaders, social entrepreneurs, and global change-makers. In this innovative landscape, the mission of higher education will extend beyond the confines of lecture halls and textbooks. It will embrace experiential learning, interdisciplinary collaboration, and community engagement. It will empower students to address the most pressing challenges of our time, from climate crises to social inequities, armed with the tools of empathy, ethics, and global citizenship.

It is necessary for all higher education researchers to join together on a journey through the uncharted territory of redefining higher education for a world where employment opportunities may shrink, but the horizon of possibilities is vast and limitless. Together, we shall chart a course that prepares the leaders of tomorrow to thrive amidst uncertainty, drive innovation, and forge new paths where none existed before.

7. EXPERIENTIAL LEARNING IN HIGHER EDUCATION :

Experiential learning in higher education is an educational approach that emphasizes learning through direct experience and active engagement with real-world situations, problems, or tasks. It goes beyond traditional classroom instruction by encouraging students to apply their knowledge and skills in practical settings, reflecting on their experiences, and using those reflections to further their learning. Experiential learning is often considered a highly effective method for enhancing students' understanding and retention of information, as well as for developing critical thinking, problem-solving, and interpersonal skills. The stepwise procedure of how experiential learning is typically done in higher education is listed in Table 6.

Step	Issues	Description
Step 1	Identifying	Educators begin by defining specific learning objectives or outcomes
	Learning	they want students to achieve through experiential learning. These
	Objectives	objectives should be aligned with the course or program's overall goals.
Step 2	Selecting	Various types of experiences can be used for experiential learning,
	Experiences	including internships, co-op programs, service-learning projects,
		research opportunities, simulations, fieldwork, case studies, and more.
		The choice of experience depends on the discipline, goals, and resources
		available.

Table 6: Step-wise procedure of the experimental learning in Higher Education



Step 3	Preparation	Before students engage in the experiential activity, instructors provide
1	1	preparatory activities such as readings, lectures, or discussions to ensure
		that students have the necessary background knowledge and context to
		benefit from the experience.
Step 4	Engagement	Students actively participate in the chosen experience. This may involve
		working in a professional environment, conducting experiments,
		collaborating on community projects, or engaging in any other hands-on
		activity relevant to their field of study.
Step 5	Reflection	After the experiential activity, students are encouraged to reflect on their
		experiences. This can take the form of journaling, group discussions,
		written reflections, or presentations. The goal is for students to think
		critically about what they learned, the challenges they encountered, and
<u> </u>	T , , , ,	the skills they developed.
Step 6	Integration	Students connect their experiential learning to their academic
		coursework. They identify theories, concepts, and principles that were
		applied during their experience and consider now their practical
Star 7	A	Experience relates to their academic studies.
Step /	Assessment	integration of theory and practice and any additional assignments or
		assessments that are part of the experiential learning process
		Assessment criteria should align with the established learning
		objectives
Sten 8	Feedback and	Instructors provide feedback to students to help them improve their
biep 0	Iteration	understanding and skills. Students may have the opportunity to repeat or
		build upon their experiential learning activities.
Step 9	Application	Ideally, students apply the knowledge, skills, and insights gained from
1		their experiential learning to future coursework, projects, and real-world
		situations.

Experiential learning can be a highly effective method for fostering deeper understanding, enhancing motivation, and preparing students for the challenges they will face in their careers. It encourages active learning, critical thinking, and the development of practical skills, making it a valuable component of higher education.

8. TYPES OF EXPERIENTIAL LEARNING IN HIGHER EDUCATION :

Experiential learning in higher education institutions can take various forms, depending on the specific goals, disciplines, and resources available. Here are some common types of experiential learning approaches:

S. No.	Types	Description	
1	Internships and Co-	These programs involve students working in professional settings	
	op Programs	related to their field of study. They gain practical experience, apply	
		classroom knowledge, and often receive academic credit for their	
		work.	
2	Service-Learning	Students engage in community service projects that are integrated into their academic coursework. This allows them to apply academic concepts to real-world issues while contributing to the community	
3	Research Opportunities	Students participate in research projects, either individually or as part of a research team, under the guidance of faculty members. This can involve laboratory research, fieldwork, data analysis, and more.	
4	Fieldwork and Study Abroad	Field trips, archaeological excavations, ecological studies, and study abroad programs provide students with immersive	

Table 7: Some of the common types of experiential learning approaches



		experiences outside the classroom. They learn about different cultures, environments, or ecosystems firsthand.	
5	Simulations and Role-Playing	Students participate in simulated scenarios that mimic real-world situations. This can include business simulations, medical simulations, or historical role-playing exercises.	
6	Case Studies	Students analyze and discuss real or fictional cases related to their field of study. They apply critical thinking and problem-solving skills to address complex issues.	
7	Experiential Labs	In disciplines like science and engineering, students conduct experiments and hands-on activities in dedicated laboratory settings, applying theoretical concepts.	
8	Creative and Performing Arts	In fields such as fine arts, music, theatre, and dance, students engage in experiential learning through performances, exhibitions, and artistic projects.	
9	Entrepreneurship and Innovation Programs	Students can participate in programs that encourage them to create and develop their own businesses or innovative projects. They learn by launching and managing real ventures.	
10	Clinical Placements	In fields like nursing, medicine, and social work, students undertake clinical placements in healthcare facilities or social service agencies, providing direct patient care or social services under supervision.	
11	Apprenticeships	Similar to internships, apprenticeships involve students learning a trade or craft under the guidance of a skilled practitioner. This is common in vocational and technical education.	
12	Civic Engagement and Advocacy	Students participate in political, social, or environmental advocacy and activism, allowing them to apply their academic knowledge to address societal issues.	
13	Experiential Capstone Projects	Many degree programs incorporate experiential capstone projects where students tackle complex, real-world problems or challenges as a culminating experience in their education.	
14	Virtual Reality (VR) and Augmented Reality (AR)	Emerging technologies like VR and AR are used to create immersive learning experiences, allowing students to simulate various scenarios and situations.	
15	Outdoor Education	Some programs incorporate outdoor activities such as wilderness expeditions, team-building exercises, and leadership training to promote experiential learning and personal development.	

The specific type of experiential learning used in higher education can vary widely depending on the institution, the field of study, and the educational philosophy. These experiences are designed to complement traditional classroom instruction and provide students with opportunities to apply theory to practice, enhance critical thinking, and develop valuable skills for their future careers.

9. INCLUBATIONSHIP - A NEW MODEL OF EXPERIENTIAL LEARNING IN HIGHER EDUCATION SYSTEM :

In the ever-evolving landscape of higher education, the concept of incubationship has emerged as a super-innovation that has the power to transform the way we prepare students for the future. Incubationship, a process that involves identifying and nurturing one's own business idea to ultimately launch a startup, represents a paradigm shift in how we think about education, entrepreneurship, and innovation.

This idea delves into the compelling need for incubationship, recognizing it as a pivotal solution that addresses the shortcomings of traditional higher education systems. By doing so, we aim to illuminate the extraordinary potential it holds for students, universities, and the global economy. Incubationship is not merely an educational method; it is a dynamic catalyst poised to shape a new generation of forward-thinking, problem-solving, and self-reliant individuals who will navigate and contribute to a



world that is more dynamic, interconnected, and complex than ever before. In this exploration, we shall uncover how incubationship's innovative approach meets the demands of our evolving society and why it is an indispensable component of the future of higher education (figure 1).



Fig. 1: Features of Incubationship

9.1 The Traditional Higher Education Landscape:

Traditional higher education institutions have long been known for their emphasis on theoretical knowledge and academic rigor. While these foundations are undeniably crucial, they often fall short in equipping students with the practical skills and entrepreneurial mindset needed in the modern world. Graduates frequently encounter a disconnect between their academic knowledge and real-world challenges.

9.2 Incubationship: Bridging the Gap:

Incubationship is the bridge that connects the theoretical world of academia with the dynamic realm of entrepreneurship. It encourages students to transform their innovative ideas into practical solutions, fostering creativity, critical thinking, and problem-solving skills. By actively participating in the development of their startup, students gain hands-on experience in business planning, market research, and financial management, among other essential aspects of entrepreneurship.

9.3 The Power of Mentorship:

One of the key components of incubationship is mentorship. Universities often partner with successful entrepreneurs and industry experts to guide students through their entrepreneurial journey. These mentors provide invaluable insights, share experiences, and offer guidance, helping students navigate the complexities of the business world. This mentorship not only enhances students' practical knowledge but also instills confidence and a sense of purpose.

9.4 A Platform for Innovation:

Incubationship serves as a breeding ground for innovation. When students are encouraged to explore their own business ideas, they are more likely to think outside the box and create groundbreaking solutions. This culture of innovation is not only beneficial for individual students but also for universities, which can gain recognition as hubs of creativity and entrepreneurship.

9.5 Job Creators, Not Just Job Seekers:

In today's competitive job market, the ability to create jobs rather than just seek them is a highly valuable skill. Incubationship empowers students to become job creators by launching their startups. This not only reduces unemployment but also contributes to economic growth and sustainability. Furthermore, it fosters a sense of self-reliance and entrepreneurship that can be applied to various aspects of life.



9.6 Global Impact:

Incubationship is not limited by borders. Its effects are felt globally as graduates with entrepreneurial skills and innovative mindsets emerge from universities worldwide. These individuals have the potential to address pressing global challenges, create innovative solutions, and contribute to economic development on a global scale. Incubationship can thus be seen as a catalyst for positive change at both local and international levels.

10. DETAILS OF INCUBATIONSHIP AS A SEMESTER-LONG PROJECT FOR ASPIRING STUDENTS TO INITIATE THEIR OWN BUSINESS :

This idea delves into the compelling need for incubationship, recognizing it as a pivotal solution that addresses the shortcomings of traditional higher education systems. By doing so, we aim to illuminate the extraordinary potential it holds for students, universities, and the global economy. Incubationship is not merely an educational method; it is a dynamic catalyst poised to shape a new generation of forward-thinking, problem-solving, and self-reliant individuals who will navigate and contribute to a world that is more dynamic, interconnected, and complex than ever before. In this exploration, we shall uncover how incubationship's innovative approach meets the demands of our evolving society and why it is an indispensable component of the future of higher education.

The path to entrepreneurship is both exciting and challenging. Aspiring students often find themselves brimming with innovative business ideas but may lack the guidance and resources needed to turn these ideas into successful startups. This is where the concept of an "Incubationship" comes into play. An Incubationship is a semester-long project designed to help students identify, develop, and nurture their own business ideas, ultimately leading to the establishment of a startup business. In this comprehensive guide, we will delve into the details of five stages of Incubationship, providing aspiring students with a roadmap to turn their entrepreneurial dreams into reality.



Fig. 2: Five stages of Incubationship, providing aspiring students with a roadmap to turn their entrepreneurial dreams into reality

10.1 Understanding Incubationship:

10.1.1 What is Incubationship?

An Incubationship is a structured and guided process aimed at fostering entrepreneurial talent among students. It provides them with the necessary tools, resources, and mentorship to refine their business ideas and transform them into viable startup ventures.

10. 1.2 Objectives of Incubationship:

The primary objectives of an Incubationship program are as follows:

(1) Idea Generation: Encouraging students to brainstorm and develop innovative business ideas.



(2) Validation: Assisting in the validation of these ideas to determine their feasibility and potential market demand.

(3) Business Planning: Helping students create comprehensive business plans that outline their vision, goals, and strategies.

(4) Resource Access: Providing access to crucial resources such as mentors, co-founders, funding, and workspace.

(5) Skill Development: Offering workshops and training sessions to enhance entrepreneurial skills.

(6) Prototype Development: Supporting the creation of prototypes or minimum viable products (MVPs) to test the concept in the market.

(7) Market Entry: Guiding students through the process of entering the market and scaling their startups.

10. 1.3 Benefits of Incubationship:

Engaging in an Incubationship offers several benefits to aspiring student entrepreneurs:

(1) Guidance: Access to experienced mentors and advisors who can provide valuable insights and feedback.

(2) Resources: Availability of funding, workspace, and networking opportunities.

(3) Learning: A structured learning experience that covers various aspects of entrepreneurship.

(4) Networking: Opportunities to connect with like-minded individuals, potential co-founders, and investors.

(5) Reduced Risk: A supportive environment that minimizes the risks associated with starting a business.

10.2 The Incubationship Journey:

10. 2.1 Identifying Your Business Idea:

The journey begins with identifying a business idea that excites and inspires you. To do this, consider your passions, interests, and areas of expertise. Brainstorm with others, conduct market research, and evaluate the problem your idea aims to solve.

10.2.2 Idea Validation:

Once you have an idea, it's essential to validate it. This involves researching the market, identifying your target audience, and gauging demand for your product or service. Feedback from potential customers is invaluable during this stage.

10.2.3 Crafting a Business Plan:

A well-structured business plan serves as the roadmap for your startup. It should outline your vision, mission, goals, market strategy, financial projections, and operational plan. Creating a business plan is a crucial step in securing funding and attracting investors.

10.2.4 Acquiring Resources:

An Incubationship program often provides access to essential resources, such as mentors, co-working spaces, and funding opportunities. Leveraging these resources can significantly accelerate your startup's progress.

10.2.5 Building a Prototype or MVP:

Before fully launching your startup, it's wise to build a prototype or minimum viable product (MVP) to test your concept in the real world. This allows you to gather user feedback and make necessary adjustments.

10.2.6 Launching Your Startup:

Once you've refined your idea, validated it, created a business plan, and developed a prototype, it's time to launch your startup. This involves marketing, sales, and operational activities to bring your product or service to market.

10.2.7 Scaling and Growth:

After successfully launching your startup, the focus shifts to scaling and growth. This involves expanding your customer base, increasing revenue, and potentially seeking further investment to fuel expansion.

10.3 Key Components of Incubationship:

10.3.1 Mentorship and Guidance:



Mentors play a pivotal role in Incubationship programs. They provide valuable industry insights, share their experiences, and offer guidance to help students navigate the challenges of entrepreneurship.

10.3.2 Access to Funding:

One of the most significant challenges for startups is securing funding. Incubationship programs often connect students with potential investors, venture capitalists, and angel investors who can provide financial support.

10.3.3 Co-Working Spaces:

Having access to a dedicated workspace can be immensely beneficial for student entrepreneurs. Coworking spaces provide a collaborative environment and essential facilities to work on your startup.

10.3.4 Workshops and Training:

Incubationship programs typically offer workshops and training sessions on various aspects of entrepreneurship. These sessions cover topics such as business development, marketing, finance, and leadership skills.

10.3.5 Networking Opportunities:

Networking is a crucial part of entrepreneurship. Incubationship programs facilitate networking events, allowing students to connect with industry professionals, potential customers, and fellow entrepreneurs.

10.4 Real-World Examples:

To gain a deeper understanding of how Incubationships work in practice, let's explore some real-world examples of successful startups that began as student projects:

10.4.1 Dropbox:

Dropbox, a cloud-based file storage and sharing platform, started as a project by MIT student Drew Houston. Through an Incubationship-like program, Houston received mentorship and funding, leading to the growth of Dropbox into a multi-billion-dollar company.

10.4.2 Airbnb:

Airbnb, the global accommodation booking platform, began when two design students, Brian Chesky and Joe Gebbia, rented out air mattresses in their apartment to make ends meet. They received support from an Incubationship program that helped them refine their idea and secure initial funding.

10.4.3 Facebook:

Mark Zuckerberg and his college roommates launched Facebook from their dormitory at Harvard University. While not a traditional Incubationship, their experience highlights the potential for student entrepreneurs to turn a simple idea into a global phenomenon.

10.5 Choosing the Right Incubationship Program:

10.5.1 Research and Evaluation:

When selecting an Incubationship program, thorough research is essential. Consider factors such as the program's track record, mentorship quality, available resources, and the success stories of past participants.

10.5.2 Aligning with Your Goals:

Choose a program that aligns with your entrepreneurial goals and aspirations. Different programs may cater to specific industries or types of startups, so ensure that the program fits your vision.

10.5.3 Application Process:

Most Incubationship programs have a competitive application process. Prepare a compelling application that highlights your passion, commitment, and the potential impact of your business idea. Thus, Incubationship is a transformative journey for aspiring student entrepreneurs, providing them with the tools, guidance, and resources needed to turn their business ideas into successful startups. By following the steps outlined in this guide and leveraging the support of an Incubationship program, you can embark on a fulfilling entrepreneurial journey and make your mark in the world of business.

11. NURTURING ENTREPRENEURIAL DREAMS THROUGH INNOVATIVE INCUBATIONSHIP :

In a world marked by rapid technological advancements and a growing appetite for entrepreneurship, young minds often find themselves at the crossroads between pursuing traditional career paths and venturing into the world of startups. Incubationship, an innovative project that combines the essence



of an internship with the aspiration of entrepreneurship, offers a unique and transformative experience for aspiring students. It is a dynamic process that not only helps identify promising business ideas but also nurtures them to fruition, resulting in the creation of thriving startup ventures. In this comprehensive exploration, we delve into the intricate details of Incubationship, highlighting its structure, benefits, and its impact on the entrepreneurial landscape.

11.1. The Genesis of Incubationship:

Incubationship is an inventive concept that emerged as a response to the ever-evolving needs of students and the global business landscape. Its origins can be traced back to the early 21st century when universities and educational institutions began recognizing the importance of fostering entrepreneurship among their students. Traditional internships, while valuable in their own right, often fall short in providing students with the necessary tools, guidance, and support to venture into the challenging world of entrepreneurship.

Recognizing this gap, visionary educators, business leaders, and policymakers collaborated to create a program that would blend the structured learning of internships with the creative autonomy of entrepreneurial ventures. The result was Incubationship, a groundbreaking approach to nurturing entrepreneurial aspirations while still in the cocoon of academia.

11.2. The Structure of Incubationship:

(1) Selection and Orientation: The journey of Incubationship begins with a rigorous selection process where students with entrepreneurial inclinations are identified. Once selected, participants undergo an orientation program that familiarizes them with the program's goals, expectations, and the resources at their disposal.

(2) Idea Generation and Validation: The core of Incubationship lies in helping students identify viable business ideas. Through workshops, brainstorming sessions, and mentorship, participants are guided in generating, refining, and validating their ideas. This phase is critical as it ensures that the chosen business concepts have the potential to thrive in the real world.

(3) **Business Planning:** With a validated idea in hand, students embark on the journey of business planning. They learn to develop comprehensive business plans that encompass aspects like market research, financial projections, and operational strategies. This phase equips them with the skills required to turn their ideas into reality.

(4) Mentorship and Guidance: Incubationship places a strong emphasis on mentorship. Each participant is paired with experienced mentors who provide guidance, insights, and a wealth of industry knowledge. These mentors act as a compass, steering the aspiring entrepreneurs in the right direction.

(5) **Resource Allocation:** Access to resources is a critical factor in entrepreneurship. Incubationship provides participants with access to co-working spaces, funding opportunities, legal and accounting services, and networking events. These resources are invaluable in helping participants transform their ideas into viable startups.

(6) **Prototyping and Testing:** Once the business plan is ready, participants are encouraged to develop prototypes or minimum viable products (MVPs) and test them in the market. This hands-on experience allows them to gather real-world feedback and make necessary adjustments to their business models.

(7) Scaling and Launch: For ideas that demonstrate potential during testing, the program supports participants in scaling up their operations and eventually launching their startups. This phase is marked by intense collaboration, where participants may seek partnerships or further investment.

(8) Graduation and Ongoing Support: Graduation from Incubationship doesn't mark the end of the journey but rather the beginning of a new phase as full-fledged entrepreneurs. Participants continue to receive support, guidance, and access to a network of alumni and mentors to help them navigate the challenges of the startup world.

11.3. Benefits of Incubationship:

(1) Hands-On Learning: Incubationship provides participants with a hands-on learning experience that traditional internships often lack. Instead of merely observing, participants actively engage in the entire process of conceiving, developing, and launching a startup.



(3) **Resource Access:** The program offers access to resources that are typically out of reach for students attempting to start a business independently. From office space to funding opportunities, these resources reduce the barriers to entry for aspiring entrepreneurs.

(4) **Skill Development:** Incubationship equips participants with a wide range of skills, including business planning, market research, financial analysis, and problem-solving. These skills are transferable and valuable in any career path.

(5) Validation of Ideas: Through rigorous idea validation processes, participants can be more confident in the viability of their business concepts. This reduces the risk associated with entrepreneurship.

(6) Entrepreneurial Mindset: Incubationship instills an entrepreneurial mindset in participants, teaching them to approach challenges with creativity, resilience, and an appetite for innovation.

(7) Contribution to the Economy: By nurturing startups, Incubationship contributes to economic growth by fostering new businesses and creating job opportunities.

11.4. Impact of Incubationship on Entrepreneurship:

Incubationship has had a profound impact on the entrepreneurial landscape. It has become a catalyst for innovation, empowering students to take charge of their destinies and contribute to economic growth. The following points highlight the program's impact:

(1) Increased Startup Activity: Incubationship has led to a surge in startup activity, with a growing number of students choosing entrepreneurship as a viable career path.

(2) **Diverse Entrepreneurial Ecosystem:** The program has contributed to the diversification of the entrepreneurial ecosystem, resulting in startups from various sectors and domains.

(3) Fostering Innovation: Incubationship encourages participants to think outside the box and pursue innovative solutions to real-world problems, leading to groundbreaking products and services.

(4) **Reduced Failure Rates:** Participants of Incubationship are better prepared to face the challenges of entrepreneurship, leading to lower failure rates among startups initiated through the program.

(5) Job Creation: As startups grow, they create job opportunities, helping to alleviate unemployment issues in many regions.

(6) Global Competitiveness: Incubationship has positioned aspiring entrepreneurs to compete on a global scale, fostering international collaborations and partnerships.

(7) Alumni Success Stories: Graduates of Incubationship have gone on to achieve remarkable success, becoming inspirational figures within the entrepreneurial community.

11.5. Challenges and Future Directions:

While Incubationship has proven to be a transformative initiative, it is not without its challenges. Some of the notable challenges include:

(1) **Sustainability:** Ensuring the long-term sustainability of Incubationship programs requires continued funding and support from educational institutions, government bodies, and the private sector.

(2) Equity and Inclusion: Efforts must be made to ensure that Incubationship is accessible to all students, regardless of their background or circumstances. Inclusivity and diversity are essential for a thriving entrepreneurial ecosystem.

(3) Market Saturation: In regions with numerous incubators and entrepreneurship programs, there is a risk of market saturation, leading to competition for resources and mentorship.

(4) Global Expansion: Expanding Incubationship programs to international students and entrepreneurs while adapting to different cultural contexts presents a logistical and organizational challenge.

(5) Measuring Impact: Developing standardized metrics to assess the long-term impact of Incubationship on participants and the economy is essential for continuous improvement.

(6) Adapting to Technological Trends: The rapid pace of technological advancement requires Incubationship programs to stay updated and relevant in a changing business landscape.



In the future, Incubationship is likely to evolve to address these challenges and continue nurturing the entrepreneurial spirit among students. This may involve greater collaboration between educational institutions, government agencies, and the private sector, as well as the integration of emerging technologies and global expansion. Incubationship represents a pioneering approach to transforming aspiring students into successful entrepreneurs. By blending the structured learning of internships with the creative autonomy of entrepreneurship, it equips participants with the skills, knowledge, and resources needed to launch and grow startup ventures. Its impact on the entrepreneurial landscape is profound, fostering innovation, job creation, and economic growth. As Incubationship programs continue to evolve and adapt to the changing business environment, they hold the promise of nurturing a new generation of entrepreneurs who will shape the future of our global economy.

12. COMPARISON OF INCUBATIONSHIP WITH INTERNSHIP, APPRENTICESHIP, AND RESEARCH PROJECTS :

12.1 Comparisons of Incubationship with Internship:

S.	Key	Incubationship	Internship
No.	Indicator		
1	Objective	The primary goal is to nurture and	The primary goal is to provide
		develop an entrepreneurial idea	practical experience and exposure to a
		into a startup business.	specific industry or field.
2	Ownership	Participants have ownership of	Participants work for an established
		their business idea and venture,	organization and do not have
		taking on the role of founders.	ownership of the company's
			operations or decisions
3	Duration	Can vary in duration, often	Typically has a fixed duration, often a
		spanning several months to years	few months, during which
		as participants work on launching	participants work for the host
		their startups.	organization.
4	Outcome	The outcome is the establishment	The outcome is gaining practical
		of a startup business that	skills and experience that can enhance
		participants can continue to grow	one's resume and potentially lead to
		and manage.	future job opportunities.
5	Structure	Offers a more flexible and	Follows a structured framework
		entrepreneurial structure, allowing	within an existing organization,
		participants to experiment, pivot,	where tasks and responsibilities are
		and adapt their business ideas.	often predefined

Table 8: Detailed Comparisons of Incubationship with Internship

12.2 Comparisons of Incubationship with Apprenticeship:

Table 9: Detailed Comparisons of Incubationship with Apprenticeship

S.	Key	Incubationship	Apprenticeship
No.	Indicator		
1	Focus	Focuses on nurturing	Focuses on acquiring specific skills
		entrepreneurial ideas and	and knowledge in a particular trade or
		launching startup businesses.	profession.
2	Mentorship	Involves mentorship from	Involves mentorship from skilled
		experienced entrepreneurs and	professionals within a specific trade
		business experts	or industry
3	Long-Term	Often has a longer-term	Typically has a shorter-term focus on
	vs. Short-	perspective, aiming to create	skill acquisition and immediate job
	Term	sustainable startup ventures	readiness



4	Ownership	Participants own and operate their	Participants work under the
		startups, taking on the role of	supervision of experienced
		entrepreneurs.	professionals and do not own the
			businesses they work for.

12.3 Comparisons of Incubationship with Research Projects:

S. No.	Key Indicator	Incubationship	Research Projects
1	Purpose	Aims to turn entrepreneurial ideas into practical, marketable products or services	Focuses on the discovery and advancement of knowledge within a specific field
2	Outcome	The outcome is the creation of a startup business with a commercial focus	The outcome is the generation of new knowledge, theories, or findings that contribute to the academic or scientific community
3	Risk	Involves a higher level of business risk as participants aim to create new enterprises that may or may not succeed in the market.	: Involves research-related risks, such as inconclusive results or experiments not going as planned.
4	Monetization	Focuses on monetizing products or services to generate revenue and profit.	Often focused on advancing knowledge and may not have immediate commercialization as a primary goal.
5	Interdisciplinary Collaboration	Encourages interdisciplinary collaboration but with a business-centric focus.	Often involves collaboration between researchers from different academic disciplines to solve complex problems.

Table 10: Detailed Comparisons of Incubationship with Research Projects

These comparisons highlight the distinct characteristics and objectives of Incubationship in contrast to internships, apprenticeships, and research projects. While each of these experiences offers valuable learning opportunities, Incubationship stands out as a pathway for aspiring entrepreneurs to transform their innovative ideas into viable startup businesses.

13. INCUBATIONSHIP AS A FOUNDATION FOR SELF-EMPLOYMENT AND STARTUP OF SMALL BUSINESSES IN THE DIGITAL ERA :

Incubationship as a Foundation for Self-Employment and Startup of Small Businesses in the Digital Era. In the digital age, the entrepreneurial landscape has undergone a profound transformation. Traditional career paths have given way to a new paradigm that celebrates self-employment, innovation, and the creation of small businesses. At the forefront of this change lies the concept of Incubationship, a dynamic process that serves as the foundation for self-employment and the startup of small businesses in the digital era. In this essay, we explore the role of Incubationship in empowering individuals to become self-employed entrepreneurs and launch successful small businesses, all within the context of the digital revolution.

(i) The Digital Era: A Catalyst for Entrepreneurship:

The digital era, characterized by the pervasive influence of technology and the internet, has democratized entrepreneurship like never before. The barriers to entry have been significantly lowered, allowing individuals from diverse backgrounds to pursue their entrepreneurial dreams. Digital tools and platforms have provided a level playing field, enabling startups and small businesses to compete with established giants in various industries.

Moreover, the digital age has brought about a fundamental shift in consumer behaviour. Online shopping, digital marketing, and remote work have become the norm, creating new opportunities for



innovative startups to address evolving consumer needs. This shift has spurred a wave of entrepreneurship, with individuals increasingly choosing self-employment and small business ownership over traditional employment.

(ii) Incubationship: Nurturing Entrepreneurial Aspirations:

Incubationship emerges as a crucial catalyst in this digital entrepreneurial revolution. It is a structured program designed to identify, nurture, and launch startup businesses, serving as an incubator for entrepreneurial aspirations. The core principles of Incubationship align seamlessly with the requirements of the digital era:

(1) Digital Skills Development: In the digital age, proficiency in digital tools, online marketing, ecommerce, and data analytics is essential for success. Incubationship programs often include training in these areas, equipping participants with the digital skills needed to thrive in the digital marketplace.

(2) Market Research and Online Presence: Incubationship encourages aspiring entrepreneurs to conduct thorough market research, leveraging digital tools to analyze market trends, consumer behaviour, and competition. Building a strong online presence through websites, social media, and e-commerce platforms is also emphasized to reach a wider audience.

(3) Remote Work and Digital Collaboration: The flexibility of remote work has become a hallmark of the digital era. Incubationship programs embrace this trend, teaching participants how to manage remote teams, collaborate digitally, and tap into the global talent pool.

(4) Access to Digital Resources: Incubator programs provide access to digital resources, including cloud computing, software tools, and data analytics platforms, which are essential for small businesses to operate efficiently and competitively.

(iii) Empowering Self-Employment through Incubationship :

(1) One of the most significant contributions of Incubationship to the digital era is its empowerment of self-employment. By providing aspiring entrepreneurs with the knowledge, skills, and support they need, Incubationship enables individuals to take control of their careers and become self-employed. Here's how Incubationship serves as a foundation for self-employment:

(2) Entrepreneurial Education: Incubator programs offer comprehensive entrepreneurial education, covering topics like business planning, financial management, marketing, and customer acquisition. This knowledge empowers individuals to start and run their own businesses.

(3) Mentorship and Guidance: Incubationship often pairs participants with experienced mentors who provide guidance, share insights, and offer a wealth of industry knowledge. This mentorship is invaluable for individuals navigating the complexities of self-employment.

(4) Business Validation: Through rigorous idea validation processes, Incubationship helps individuals assess the viability of their business concepts. This reduces the risk associated with self-employment by ensuring that ventures have a strong foundation.

(5) Resource Access: Access to resources, such as co-working spaces, funding opportunities, and networking events, further facilitates self-employment. These resources support individuals in launching and growing their businesses.

(6) Digital Marketing and Branding: In the digital era, effective online marketing and branding are essential for business success. Incubator programs equip participants with the skills to establish and promote their brands in the digital space.

(iv) Fostering Small Business Startups in the Digital Age:

Small businesses play a vital role in the digital economy, driving innovation, creating jobs, and contributing to economic growth. Incubationship serves as a fertile ground for the startup and growth of small businesses in the following ways:

(1) **Innovation and Disruption:** Incubator programs encourage individuals to think innovatively and develop solutions that can disrupt traditional industries. This spirit of innovation is at the heart of many successful small businesses in the digital era.

(2) Agility and Adaptability: Small businesses, nurtured through Incubationship, are often characterized by their agility and adaptability. They can respond quickly to market changes and trends, a valuable trait in the fast-paced digital landscape.

(3) E-commerce and Online Marketplaces: The digital era has witnessed the proliferation of ecommerce platforms and online marketplaces. Small businesses initiated through Incubationship can tap into these platforms to reach a global customer base.



(4) **Digital Tools for Efficiency:** Small businesses benefit from the efficient use of digital tools and technologies, allowing them to streamline operations, manage finances, and connect with customers with ease.

(5) **Remote Work Opportunities:** The flexibility of small businesses created through Incubationship enables remote work opportunities, facilitating work-life balance and attracting a diverse talent pool. In the digital era, Incubationship has emerged as a powerful force for change, empowering individuals to embrace self-employment and launch small businesses that thrive in the digital landscape. By providing education, mentorship, resources, and a supportive ecosystem, Incubationship acts as the foundation upon which entrepreneurial dreams are built. As the digital age continues to evolve, Incubationship will remain a cornerstone of the entrepreneurial ecosystem, fostering innovation, economic growth, and the spirit of self-employment in the new digital frontier.

14. SUGGESTIONS TO IMPLEMENT INCUBATIONSHIP AS LAST SEMESTER OPTION IN HIGHER EDUCATION :

Implementing Incubationship as the last semester optional project in higher education institutions can be a transformative step in preparing students for the world of entrepreneurship. Here are some suggestions for effectively implementing Incubationship:

(1) **Curriculum Integration:** Seamlessly integrate Incubationship into the existing curriculum, offering it as an optional project for students in their final semester.

(2) **Dedicated Faculty and Mentors:** Appoint dedicated faculty members and mentors with entrepreneurial experience to guide and support students throughout the Incubationship process.

(3) Student Selection Criteria: Develop clear and fair selection criteria to identify students with a genuine interest in entrepreneurship and the potential to benefit from the program.

(4) Idea Generation Workshops: Organize workshops and brainstorming sessions to help students generate innovative business ideas and concepts.

(5) Business Planning Workshops: Offer workshops on business planning, helping students develop comprehensive business plans that cover market research, financial projections, and operational strategies.

(6) Mentorship Network: Build a network of experienced mentors from various industries who can provide one-on-one guidance to student participants.

(7) **Resource Access:** Provide access to essential resources, such as co-working spaces, funding opportunities, legal and accounting services, and technology infrastructure.

(8) Pitching and Presentation Skills: Offer training in pitching and presentation skills to help students effectively communicate their business ideas to potential investors and stakeholders.

(9) **Prototyping and Testing Support:** Facilitate the development of prototypes or minimum viable products (MVPs) and offer support for testing these in the market.

(10) Compulsory Digital Presence: Each Incubationship project should have a digital presence by means of an associated full-stack website with financial transaction features.

(11) Evaluation and Graduation: Establish a rigorous evaluation process that assesses the viability and progress of each Incubationship project. Graduation from the program should be based on milestones achieved.

(12) Networking Opportunities: Organize networking events, industry meet-ups, and guest lectures to help students build connections within the entrepreneurial ecosystem.

(13) Legal and Regulatory Guidance: Provide guidance on legal and regulatory requirements for starting and running a business, including business registration, intellectual property, and tax considerations.

(14) Monitoring and Post-Graduation Support: Continue monitoring the progress of Incubationship graduates even after they complete the program, offering ongoing support, mentorship, and access to alumni networks.

(15) Celebrating Success Stories: Highlight success stories and achievements of Incubationship participants to inspire and motivate future cohorts.

(16) Feedback and Iteration: Encourage participants to provide feedback on the Incubationship program, allowing for continuous improvement and refinement of the curriculum and processes.

(17) **Community Engagement:** Foster a sense of community among Incubationship participants, encouraging peer support and collaboration.



(18) Measuring Impact: Develop key performance indicators (KPIs) to measure the long-term impact of Incubationship on participants' entrepreneurial journeys and the local economy.

(19) Flexibility and Adaptability: Recognize that each student's entrepreneurial journey is unique. Offer flexibility in the program to accommodate diverse business ideas and timelines.

(20) Cross-Disciplinary Collaboration: Encourage students from various academic disciplines to collaborate on Incubationship projects, fostering interdisciplinary innovation.

(21) **Promotion and Awareness:** Promote the Incubationship program actively within the institution to ensure that eligible students are aware of the opportunity and its benefits.

By implementing these suggestions, higher education institutions can effectively introduce Incubationship as a valuable optional project for their students, nurturing entrepreneurship and preparing the next generation of startup founders and business leaders. Incorporating Incubationship programs into higher education institutions represents a super-innovation in nurturing and empowering the entrepreneurial spirit among students, equipping them with the tools, knowledge, and confidence to embark on their journeys of self-employment and small business startup. This transformative approach acknowledges the shifting dynamics of the digital era, where traditional career paths are increasingly giving way to the allure of entrepreneurship. Incubationship stands as a testament to the adaptability of educational institutions in the face of evolving societal and economic demands. By seamlessly integrating entrepreneurial experiences into academic frameworks, institutions have not only bridged the gap between theory and practice but have also ignited a profound passion for innovation and self-determination in their students. In fostering a culture of selfemployment, these programs cultivate problem-solving abilities, adaptability, and the resilience required to navigate the complexities of entrepreneurship in the digital age. Furthermore, Incubationship recognizes that entrepreneurship is not bound by a specific discipline or industry but can emerge from the creative minds of individuals from diverse academic backgrounds. As graduates of Incubationship programs embark on their entrepreneurial journeys, they not only contribute to economic growth and job creation but also serve as beacons of inspiration, showing future generations that with the right support and mindset, they too can forge their paths in the world of self-employment and startup entrepreneurship. This super-innovation is not merely an academic endeavour; it is a transformative force that empowers students to become the entrepreneurs and business leaders of tomorrow, shaping the landscape of the digital era with innovation, creativity, and a profound sense of possibility

15. CONCLUSION :

In conclusion, Incubationship stands as a super-innovation within higher education institutions, shaping the future by nurturing a generation of self-employed entrepreneurs. This transformative approach seamlessly integrates the worlds of academia and entrepreneurship, offering a dynamic platform for students to identify, nurture, and ultimately launch their own startup businesses. Incubationship not only equips participants with the essential skills, knowledge, and resources needed to thrive in the digital age but also instills in them the entrepreneurial mindset and resilience required to navigate the challenges of the modern business landscape. Through a structured curriculum, dedicated mentorship, access to vital resources, and a supportive ecosystem, it empowers students to take control of their destinies, fostering innovation, job creation, and economic growth. As we move forward into an era where self-employment and small businesses play a pivotal role in shaping the global economy, Incubationship stands as a beacon of hope, a catalyst for change, and a testament to the power of education in unlocking the entrepreneurial spirit within us all. It is not just an optional project; it is a gateway to a world of limitless possibilities, where aspiring entrepreneurs can transform their dreams into thriving startup ventures, leaving an indelible mark on the landscape of innovation and self-employment.

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