# ENT 202 / ENT 404 Social Entrepreneurship (SoE)

Introduction

ClassroomCode

ip3bff9

Jyoti Sharma
Visiting Faculty, IIITD

President, FORCE Non-Profit

www.force.org.in







Social Entrepreneurship











### Scrapuncle received Mbillionth Award 2020

Recognized as the winner in the "Early Stage Startups" category of the Mbillionth awards South Asia organized by Digital Empowerment Foundation (DEF) & Facebook

Q Search











Enord, a drone tech startup partnered with Space Systems

Laboratory and Automatic Control Laboratory at IIIT Delhi to

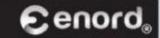
develop robust algorithms for localization, navigation, planning, &

control for drones in a GPS-denied environment and for joint

research projects in field of navigation and control of drones.







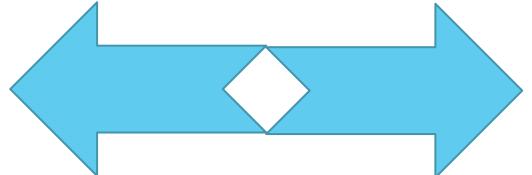
#### **ENORD PVT. LTD.**

Prepping Up to Embark a Gigantic Impact on India's Drone-Technology Industry



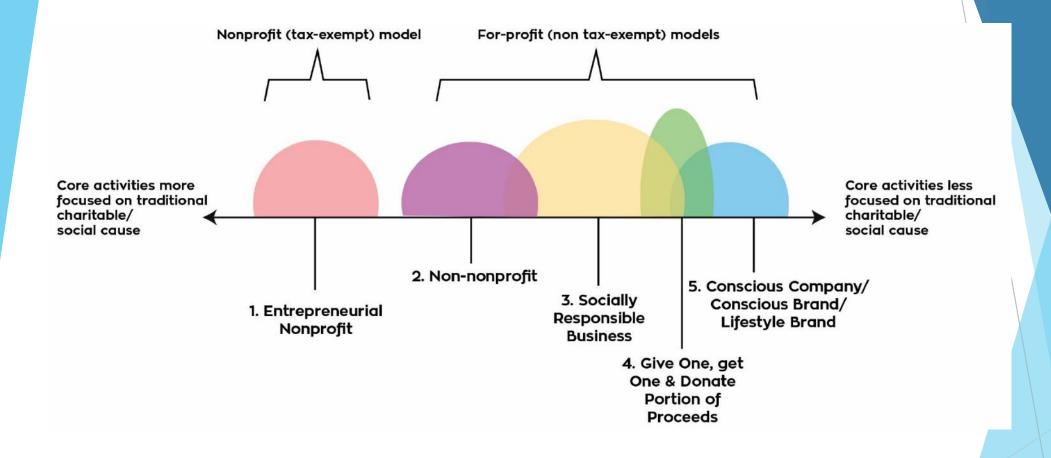
### #Walking the Tight-rope....

...between social welfare and business is a challenge

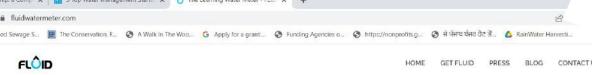


Without strong business orientation, SEs die a quick death Without strong social orientation, SEs become Es

https://www.weforum.org/agenda/2017/06/3-reasons-why-social-enterprises-fail-and-what-we-can-learn-from-them/



### \*Types of Social Enterprises







# The Digital Age – ideal for Social Entrepreneurship

- The tech-age, is also the age of the social entrepreneur. Technology has shrunk the globe and with it, shrunk costs, time and space requirements and made the globe a marketplace
- Tech solutions in Agriculture, Water, Climate Change, Health... are booming
- Plethora of opportunities for young go-getters to get all the benefits of entrepreneurship with the added plus of satisfaction with the good you are doing

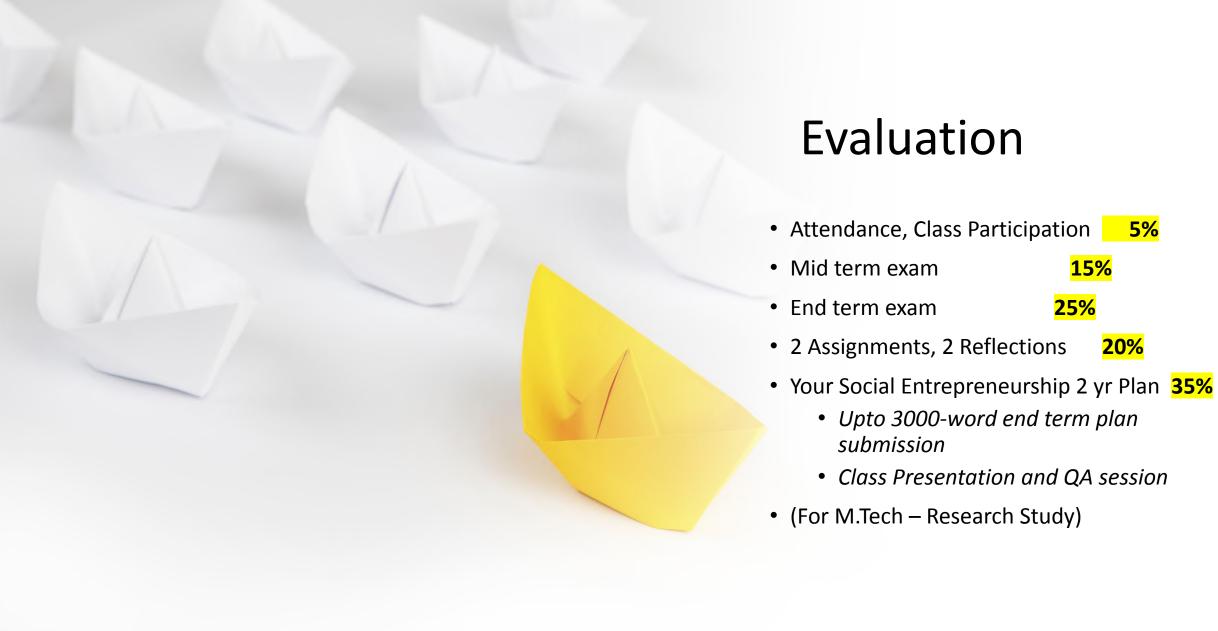


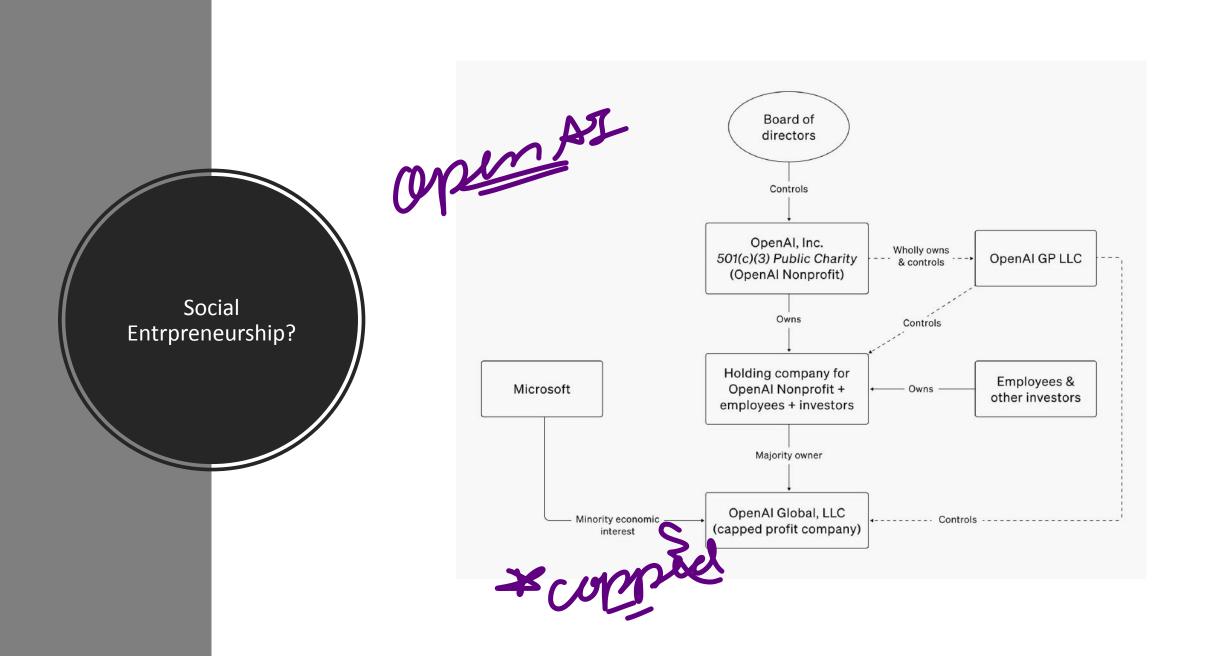
## The course - Successful Social Entrepreneurship

- Understand what is Social Entrepreneurship, Learn how to create one, Apply learnings to develop a business plan, Research and learn global trends.
- Students will develop their own Social Entrepreneurial idea or identify a Delhi based organization and research them. M.Tech students will also do research on a selected topic.
- Application and theory will go hand in hand

## Topics to be covered

- Defining and Understanding Social Entrepreneurship
- UN Sustainable Development Goals
- Finding the Social Entrepreneurship balance in your idea
- Theory of Change
- Design thinking for social change
- 4ORCE Social Innovation Framework for planning 4Ps of 'Changescape Analysis', Impact and Ripple Impact, 4 O's of program design
- Social Business Canvas Modeling for your Changemaking plan
- Buffalo Cowbird Model of SE
- Planning for Scale and scaling up
- Scaling social impact
- Useful Resources for SEs





### https://openai.com/our-structure/

- We designed OpenAl's structure—a partnership between our original Nonprofit and a new capped profit arm—as a chassis for OpenAl's mission: to build artificial general intelligence (AGI) that is safe and benefits all of humanity.
- We announced our "capped profit" structure in 2019, about three years after founding the original OpenAl Nonprofit.
- Since the beginning, we have believed that powerful AI, culminating in AGI—meaning a highly autonomous system that outperforms humans at most economically valuable work—has the potential to reshape society and bring tremendous benefits, along with risks that must be safely addressed. The increasing capabilities of present day systems mean it's more important than ever for OpenAI and other AI companies to share the principles, economic mechanisms, and governance models that are core to our respective missions and operations.
- We founded the OpenAl Nonprofit in late 2015 with the goal of building safe and beneficial artificial general intelligence for the benefit of humanity. A project like this might previously have been the provenance of one or multiple governments—a humanity-scale endeavor pursuing broad benefit for humankind.
- Seeing no clear path in the public sector, and given the success of other ambitious projects in private industry (e.g., SpaceX, Cruise, and others), we decided to pursue this project through private means bound by strong commitments to the public good. We initially believed a 501(c)(3) would be the most effective vehicle to direct the development of safe and broadly beneficial AGI while remaining unencumbered by profit incentives. We committed to publishing our research and data in cases where we felt it was safe to do so and would benefit the public.
- We always suspected that our project would be capital intensive, which is why we launched with the goal of \$1 billion in donation commitments. Yet over the years, OpenAl's Nonprofit received approximately \$130.5 million in total donations, which funded the Nonprofit's operations and its initial exploratory work in deep learning, safety, and alignment.
- It became increasingly clear that donations alone would not scale with the cost of computational power and talent required to push core research forward, jeopardizing our mission. So we devised a structure to preserve our Nonprofit's core mission, governance, and oversight while enabling us to raise the capital for our mission:
- The OpenAI Nonprofit would remain intact, with its board continuing as the overall governing body for all OpenAI activities.
- A new for-profit subsidiary would be formed, capable of issuing equity to raise capital and hire world class talent, but still at the direction of the Nonprofit. Employees working on for-profit initiatives were transitioned over to the new subsidiary.
- The for-profit would be legally bound to pursue the Nonprofit's mission, and carry out that mission by engaging in research, development, commercialization and other core operations. Throughout, OpenAI's guiding principles of safety and broad benefit would be central to its approach.
- The for-profit's equity structure would have caps that limit the maximum financial returns to investors and employees to incentivize them to research, develop, and deploy AGI in a way that balances commerciality with safety and sustainability, rather than focusing on pure profit-maximization.
- The Nonprofit would govern and oversee all such activities through its board in addition to its own operations. It would also continue to undertake a wide range of charitable initiatives, such as sponsoring a comprehensive basic income study, (opens in a new window) supporting economic impact research, and experimenting with education-centered programs like OpenAI Scholars. Over the years, the Nonprofit also supported a number of other public charities focused on technology, economic impact and justice, including the Stanford University Artificial Intelligence Index Fund, Black Girls Code, and the ACLU Foundation.
- In that way, the Nonprofit would remain central to our structure and control the development of AGI, and the for-profit would be tasked with marshaling the resources to achieve this while remaining duty-bound to pursue OpenAI's core mission. The primacy of the mission above all is encoded in the operating agreement of the for-profit, which every investor and employee is subject to:

### **Our Board**

 OpenAI is governed by the board of the OpenAI Nonprofit, currently comprised of Independent Directors Bret Taylor (Chair), Sam Altman, Adam D'Angelo, Dr. Sue Desmond-Hellmann, Retired U.S. Army General Paul M. Nakasone, Nicole Seligman, Fidji Simo, Larry Summers and Zico Kolter.

#### **IMPORTANT**

\*\*Investing in OpenAI Global, LLC is a high-risk investment\*\*

\*\*Investors could lose their capital contribution and not see any return\*\*

\*\*It would be wise to view any investment in OpenAI Global, LLC in the spirit of a donation, with the understanding that it may be difficult to know what role money will play in a post-AGI world\*\*

The Company exists to advance OpenAI, Inc.'s mission of ensuring that safe artificial general intelligence is developed and benefits all of humanity. The Company's duty to this mission and the principles advanced in the OpenAI, Inc. Charter take precedence over any obligation to generate a profit. The Company may never make a profit, and the Company is under no obligation to do so. The Company is free to re-invest any or all of the Company's cash flow into research and development activities and/or related expenses without any obligation to Memebers. See Section 6.4 for additional details.



http://www.theatlantic.com/video/index/474588/why-empathy-is-a-bad-thing/

### That's all for today!