



PUNE BRANCH OF WICASA OF ICAI

**The Institute of Chartered Accountants of
India**

(Set up by an Act of Parliament)

NEWSLETTER

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News on Crypto Currency:

“Finance Minister Said she is awaiting an Approval from the cabinet on Bill of Cryptocurrency”

“As per the blockchain data company Chainalysis, India has witnessed a 600 per cent jump in total investment in cryptocurrencies from \$923 million in April 2020 to \$6.6 billion in May 2021”

“The company in June 2021 stated that India ranks 18th with total Bitcoin investment gains at \$241 million”

Presenting A paper Presentation on The Most “Trending” Investment and Trading Option of Cryptocurrency.

CRYPTOCURRENCY:



IN THE DIGITAL ERA CAN WE BUY GOODS AND SERVICES VIRTUALLY WITHOUT A FINANCIAL INTERMEDIARY???

CRYPTOCURRENCIES CAN BE USED TO

1. BUY GOODS AND SERVICES IN A DIGITAL WAY AND
2. TRADE THEM FOR PROFIT VIRTUALLY,
WITH THE USE OF CRYPTOGRAPHY FOR SECURE ONLINE TRANSACTIONS.

WHAT IS CRYPTOCURRENCY???

A CRYPTOCURRENCY IS A DIGITAL AND VIRTUAL CURRENCY DESIGNED TO WORK AS A MEDIUM OF EXCHANGE. IT USES CRYPTOGRAPHY TO SECURE AND VERIFY TRANSACTIONS.

HISTORY OF CRYPTOCURRENCY: 1998-2008 THE PRE BITCOIN YEARS

THOUGH BITCOIN WAS THE FIRST CRYPTOCURRENCY INVENTED, THERE WERE PREVIOUS ATTEMPTS AT CREATING ONLINE CURRENCIES. TWO EXAMPLES ASRE BIT GOLD AND B-MONEY WHICH WERE NOT FULLY DEVELOPED.

YEAR 2008: BITCOIN THE FIRST CRYPTOCURRENCY

IN 2008 A PAPER CALLED BITCOIN WAS DEVELOPED AND " A PEER TO PEER TRANSACTION" WAS POSTED TO A MAILING LIST DISCUSSION OF CRYPTOGRAPHY BY SATOSHI NAKAMOTO.

1. IN 2009 BITCOIN SOFTWARE WAS MADE FIRST AVAILABLE TO THE PUBLIC AND BITCOIN WAS VALUED FOR THE FIRST TIME IN 2010.
2. IN 2011 THE RIVAL CRYPTOCURRENCIES EMERGED. SOME OF THEM WERE NAMECOIN AND LITECOIN.
3. EXCHANGES WITH CRYPTOCURRENCIES ROSE TO 1000 DOLARS AT THE END OF 2017 FROM 5 DOLLARS IN THE BEGGINNING OF 2012.
4. FROM 2011 TO 2020 THERE ARE MORE THAN 5000 CRYPTOCURRENCIES IN EXISTENCE TODAY - CRYPTO MARKET CAPITALIZATION AGGREGATORS.

INSIDE THE WORLD OF CRYPTOCURRENCY:

1. BLOCKCHAIN TECHNOLOGY:

"A CRYPTOCURRENCY WORKS ON CRYPTOGRAPHY WITH THE HELP OF BLOCKCHAIN. A BLOCKCHAIN IS A PUBLIC LEDGER BEHIND BITCOIN OF EVERY TRANSACTION THAT TAKES PLACE. IT IS A TRANSPARENT FINANCIAL SYSTEM." BLOCKCHAIN IS An ACCOUNTING TECHNOLOGY. FOR ACCOUNTANTS THE BLOCKCHAIN TECHNOLOGY PROVIDES CLARITY OVER OWNERSHIP OF ASSETS AND IMPROVE THE EFFICIENCY.

2. CRYPTO WALLET:

A cryptocurrency wallet is a software program that stores private and public keys and interacts with various block chain to enable users to send and receive digital currency and monitor their balance. If you want to use Bitcoin or any other cryptocurrency, you will need to have a digital wallet.

3. CRYPTOCURRENCY MARKET CAP:

MARKET CAP= TOTAL CIRCULATING SUPPLY* PRICE OF EACH COIN. IT IS A PRODUCT OF THE COINS CIRCULATING SUPPLY AND THE PRICE OF EACH COIN.

THE ENTIRE CRYPTOCURRENCY MARKET IS WORTH A COMBINED \$267 billion (MAY 8, 2020)

THE TOP CRYPTOCURRENCIES RANKED BY MARKET VALUE ARE BITCOIN, ETHEREUM AND XRP.

4. MINING AND HASHING:

CRYPTOCURRENCY MINING IS A PROCESS IN WHICH TRANSACTIONS ARE VERIFIED AND ADDED TO THE BLOCKCHAIN DIGITAL LEDGER

A HASH IS A FUNCTION THAT CONVERTS THE INPUT OF LETTERS AND NUMBERS INTO AN ENCRYPTED OUTPUT, ESSENTIAL FOR THE BLOCKCHAIN MANAGEMENT

What are some of the well-known crypto currencies???



1. BITCOIN
2. RIPPLE
3. ETHERIUM
4. BITCOIN CASH
5. EOS
6. LITECOIN
7. STELLAR
8. CARDANO

"THERE ARE OVER 5000 CRYPTOCURRENCIES AROUND THE WORLD"

CRYPTOCURRENCY AND THE INDIAN ECONOMY:

"INDIA HAS SEEN A DREAM OF DIGITAL INDIA. FROM LATEST SCIENCE TO LATEST TECHNOLOGY, EVERYTHING SHOULD BE AVAILABLE AT THE TIP OF ONE' FINGER".
PM NARENDRA MODI

1. THE CRYPTOCURRENCY INDUSTRY STARTED IN INDIA IN BETWEEN 2012 TO 2017 WITH THE POPULAR EXCHANGES OF ZEBPAY, COINSECURE, UNOCOIN AND POCKET BITS
2. THE TRANSACTIONS IN CRYPTOCURRENCIES HOWEVER TOOK A RISE IN THE EARNEST OF 2016, WERE THE DEMONITISATION HAD BEGAN IN NOV 2016.
3. AFTER DEMONITISATION PEOPLE PREFERRED ONLINE TRANSACTIONS THAN THE TRADITIONAL ONE'S.
4. RBI ISSUED A PRESS RELEASE IN 2013 AND 2017 CAUTIONING THE PEOPLE ABOUT VIRTUAL CURRENCIES
5. IN JULY 2019 PRIVATE CRYPTOCURRENCIES WERE BANNED. IN APRIL 2018 RBI PREVENTED SPECIFIED BANKS FROM DEALING WITH VIRTUAL CURRENCIES AND DIRECTED THEM NOT TO PROVIDE SERVICES TO THE COMPANIES DEALING IN CRYPTOCURRENCIES.
6. THE MEMBERS OF INTERNET AND MOBILE ASSOCIATION HAVE FILED A PETITION IN SUPREME COURT AGAINST RBI IN 2018, OF WHICH THE RESULT IS STILL AWAITED. IF THE SUPREME COURT AGREES WITH THE ARGUMENT OF PETITIONERS THE CRYPTOCURRENCY INVESTMENT MAY BEGAN AGAIN IN INDIA....

CRYPTOCURRENCY BILL 2021 IN INDIA:

- Crypto Bill, was a new bill on cryptocurrencies that suggested a ban on private cryptocurrencies in India and facilitate the creation of an official digital currency.
- The bill was to be taken up in the Budget session of the Indian Parliament

PURPOSES OF CRYPTO BILL:

1. To create a facilitative framework for the creation of the official digital currency to be issued by the Reserve Bank of India.
2. To prohibit all private cryptocurrencies in India,
3. Allow for certain exceptions to promote the underlying technology of cryptocurrency and its uses.

Indian government on cryptocurrencies:

- The Reserve Bank of India (RBI) on May 31, 2021, had announced that banks to allow cryptocurrency trades with routine due diligence measures on the same. The central bank had also nulled the circular issued in 2018 that asked banks to not facilitate cryptocurrencies exchanges.
- However, the Indian government is yet to clarify its stance on cryptocurrencies. Union Finance Minister Nirmala Sitharaman said the Indian government is looking at a 'calibrated' approach towards cryptocurrencies in India.

HOW DOES IT WORKS????

A CRYPTOCURRENCY WORKS ON A CRYPTOGRAPHY WITH THE HELP OF BLOCKCHAIN. A BLOCKCHAIN IS A PUBLIC LEDGER BEHIND BITCOIN OF EVERY TRANSACTION THAT TAKES PLACE. IT IS A TRANSPARENT FINANCIAL SYSTEM.

CRYPTOCURRENCY POST COVID-19

ANALYSTS HAVE PREDICTED A HIGH INSTITUTIONAL DEMAND POST CORONAVIRUS CRISIS.

THREE REASONS FOR A BOOST IN INDUSTRY OF CRYPTOCURRENCY POST COVID - 19.

1. STOCK MARKET MAY LOSE ITS ATTRACTIVENESS AND PEOPLE CAN SHIFT TOWARDS CRYPTOCURRENCIES.

"V SHAPED RECOVERY OF STOCK PRICES IS DIFFICULT. THEREFORE INVESTORS NEED TO SEEK OUT INVESTMENT OPTIONS OTHER THAN STOCKS. INVESTORS CAN'T JUST INVEST IN CASH." - BITCOIN LAB CEO TETSUYUKI OISHI.

2. BITCOINS ARE STILL ATTRACTIVE BECAUSE A VERY LITTLE CORRELATION EXIST IN CRYPTOCURRENCY AND TRADITIONAL INVESTMENTS.

3. LEVEL OF INTEREST AMONG INVESTORS IN Q1 2020 IS \$503.7 MILLION OF CAPITAL INFLOWS, WHICH IS LARGEST SCALE EVER. FURTHERMORE THERE ARE 88% OF ALL INVESTMENTS MADE BY INSTITUTIONAL INVESTORS.

"EVERY COIN HAS ITS TWO SIDES AND EVERYTHING HAS ITS MERITS AND DEMERITS."

CRYPTOCURRENCY: A BOON

1. CRYPTOCURRENCIES ARE MANAGED BY THE NETWORK MEMBERS. PEOPLE ARE THE ONLY OWNER OF THEIR MONEY. THERE IS NO HIGHER AUTHORITY.

2. DECENTRALISED SYSTEM, WITH PEER TO PEER TRANSACTION AND NO FINANCIAL INTERMEDIARY MAKES CRYPTOCURRENCY QUITE CHEAPER THAN BANKING TRANSACTIONS THAT INVOLVES TRANSACTION CHARGES.

3. CRYPTOCURRENCIES ARE QUITE FASTER THAN BANKING TRANSACTIONS.

4. IN VIRTUAL TRANSACTIONS THE IDENTITY OF THE INDIVIDUAL IS HIDDEN. NO SHARING OF PERSONAL INFORMATION IS NEEDED.

5. EASY TO ACCESS IS THE REASON WHY CRYPTOCURRENCY IS ON HIGH DEMAND. CRYPTOCURRENCIES ARE STORED ON A PUBLIC LEDGER WHICH IS EASILY ACCESSIBLE. TO ACCESS CRYPTOCURRENCY WE SIMPLY NEED A SMARTPHONE, THE INTERNET CONNECTION AND INSTANTLY YOU CAN MAKE YOUR BANK PAYMENTS AND MONEY TRANSFERS.

6. CRYPTOCURRENCY INDUSTRY BEING TRANSPARENT IT IS EASIER TO DETECT FRAUDS AS COMPARED TO TRADITIONAL MEANS.

7. CRYPTOCURRENCY USES AN INTERNET CONNECTION AND THUS IS SUITABLE FOR AN INDUSTRY WITH LOW INFRASTRUCTURE FACILITIES.

CRYPTOCURRENCY: A BANE

SCAMS:

SOME OF THE BIGGEST SCAMS

1. JAPANESE CRYPTOCURRENCY EXCHANGE BITPOINT LOST A GRAND TOTAL OF \$28 million in 2019

2. HACKERS STEAL \$ 40 MILLION IN CRYPTO FROM BINANCE.

3. THE ONECOIN SCAM- A BITCOIN KILLER BY DR.RUJA DISAPPEARING WITH 28500 CRORES APPROXIMATELY

1. THREAT OF HACKERS AND VIRUS: ONCE THE VIRUS ENTERS THE CURRENCY THE CURRENCY IS LOST. DUE TO LACK OF LEGAL REGULATIONS CRYPTO CURRENCY CANNOT BE RECOVERED.

2. CRYPTOCURRENCIES ARE VIRTUAL CURRENCIES AND NOT MANAGED BY CENTRAL BANKS. THUS THEY ARE NOT TRUSTWORTHY.

3. WHEN BANKS GO BANKRUPT THERE IS SPECIFIC RESERVE FUND. PEOPLE CAN RECOVER THEIR ASSETS TO CERTAIN EXTENT. HOWEVER IF CRYPTOCURRENCY GOES BANKRUPT AND CLOSES DOWN PEOPLE WILL NOT RECOVER ANY AMOUNT.

4. ALTHOUGH BITCOIN WAS CREATED WITH AN INTENTION TO REPLACE TRADITIONAL CURRENCIES, IT IS STILL HARD FOR IT TO BE ADOPTED AS A MAINSTREAM CURRENCY BECAUSE OF THE TIME IT TAKES FOR TRANSACTION TO BE CONFIRMED.

IMAGINE BUYING AN ICECREAM AND HAVING TO STAND THERE TO WAIT 10 MINUTES, FOR THE SHOPKEEPER TO CONFIRM THE SAME...

HOW TO OVERCOME THE DRAWBACKS????

- ❑ ALWAYS STAY ALERT BEFORE SIGNING UP FOR CLOUD MINING SERVERS.
- ❑ THINK ABOUT THE SECURITY OF YOUR DATA BEFORE YOU GO ONLINE TO THE SHARED SERVER.
- ❑ AVOID PUMP AND DUMP SCHEMES AND CHOOSE STABLE CURRENCIES .
- ❑ AVOID THE FAKE CRYPTO CURRENCY PLATFORMS.
- ❑ UPDATE YOUR ANTIVIRUS AND FIREWALL SYSTEM AND MAKE SURE THE ONLINE PLATFORMS NEVER ASKS YOU FOR SUSPICIOUS ATTACHMENTS.

IS CRYPTOCURRENCY A BOON WITH NEW OPPORTUNITIES OR BANE WITH THREAT TO THE ECONOMY???

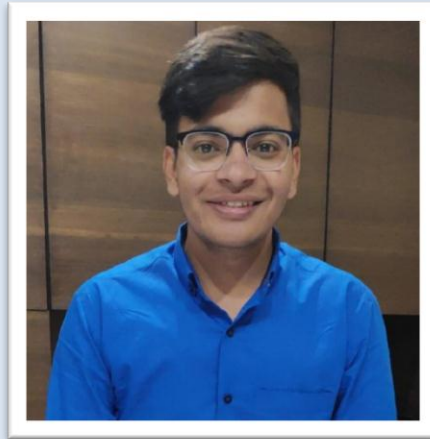
MAN IS A LOGICAL ANIMAL. IT IS POSSIBLE TO SAVE HIMSELF FROM THE ODDS. ONLY THROUGH A CORRECT DECISION HE CAN WIN AND CONTROL HIS SURROUNDINGS. ONLY WISDOM CAN HELP THE MAN TO CONQUER THE WORLD. IF PEOPLE WISELY INVEST IN CRYPTOCURRENCIES IT WILL ALWAYS BE A BOON WITH NEW OPPORTUNITIES. HOWEVER IF PEOPLE REMAIN UNAWARE ABOUT ITS SIDE EFFECTS, THEN IT WILL ONLY BE A THREAT....

BEFORE INVESTING IN CRYPTO PEOPLE SHOULD ANALYSE WHEATHER THEY

1. HAVE AN EMERGENCY FUND TO COVER EXPENSES OF SIX MONTHS
2. DO NOT HAVE AN UPCOMING BIG PURCHASEVTO MAKE
3. ARE WILLING TO TAKE RISK WITH THEIR CURRENT CAPITAL
4. UNDERSTAND HOW CRYPTO CURRENCY WORKS
5. BELIEVE IN FUTURE OF CRYPTOCURRENCIES...

BECAUSE A RIGHT INVESTMENT AND A RIGHT DECISION CAN MAKE A CRYPTO CURRENCY BOON AND NOT A BANE...

THANK YOU.....



Mohit Sunil Rohra
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TRIPLE BOTTOM LINE



The origin of the concept actually lies with Brundtland report by World Commission on Environment and Development published in 1987, in which “Sustainable Development” is explained as is development that meets the needs of present without compromising the ability of future generations to meet their own needs.



Thus every business needs to be sustainable rather than profitable. Businesses nowadays are targeting towards attainment of “sustainable profitability” for a business means that an organisation provides a service or product that is both profitable and environmentally friendly.

Corporations that actively plan with climate change in mind secure an 18% higher return on investment (ROI) than companies that aren't.



1. Wildlife conservation in Kenya.



Over the past few decades, rich countries have made significant contribution towards wildlife conservation in Kenya. However this expansion came at a cost, the growing wild life population started to encroach the land of neighbouring communities. They would often invade and damage local farmlands, to restore the land the poor farmers were found often paying from their own pockets. This gave rise to high level of poverty. The rich wildlife reserves did attract big tourists but the tourism money rarely

helped these communities. Favouring the environmental pillar meant overlooking the social pillar.

2. China's Economic Growth



The 1978 reforms opened the Chinese markets to the world. Since then the Chinese markets have been enjoying explosive GDP growth that has helped lift more than 850 million out of poverty. With only 3% of population below poverty line. But in lieu of this economic prosperity the Social & Environmental pillars took a hit. A 2017 report estimated that China will have to incur 1.4 Trillion Dollars as health cost towards air pollution. Chinas geological survey reported that more than 90% of cities had contaminated ground water. Alongside it is also dealing with land pollution, deforestation and poor animal welfare. The government is however trying its best to implement strict regulations for the same. Concluding, China's Economic development sacrificed the Social & Environment pillar.

Conclusion:

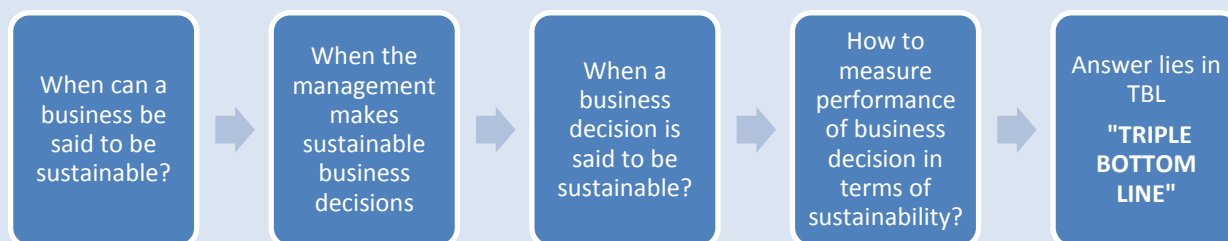
Trying to address any of the three pillars of sustainability in isolation would result in a trade-off.



The three must be considered as three actual pillars supporting sustainable development. Whole of the thing can collapse if either of the pillar is weak. This requires a balancing approach wherein we pay equal attention to all the pillars of sustainability referred to as an Integrated approach.



The Securities and Exchange Board of India (SEBI) on May 10, 2021 issued a circular notifying new disclosure norms on sustainability related reporting in the format BRSR (Business Responsibility and Sustainability Report) for the top 1,000 listed companies by market cap by FY 2022-23 and shall be voluntary for FY 2021-22. The BRSR is a notable departure from the existing Business Responsibility Report ("BRR") and a significant step towards bringing sustainability reporting at par with financial reporting.



To measure the performance of business decision in economic terms we consider only one bottom line i.e. Profit but to consider sustainability of business decisions there are three bottom lines i.e. **People, Planet & Profit**. TBL extends the scope of traditional accountancy to transform it into modern day sustainability reporting (which is beyond financial reporting because it considers social and environmental performance too)

Dimension (Sets) of Triple Bottom Line

Planet

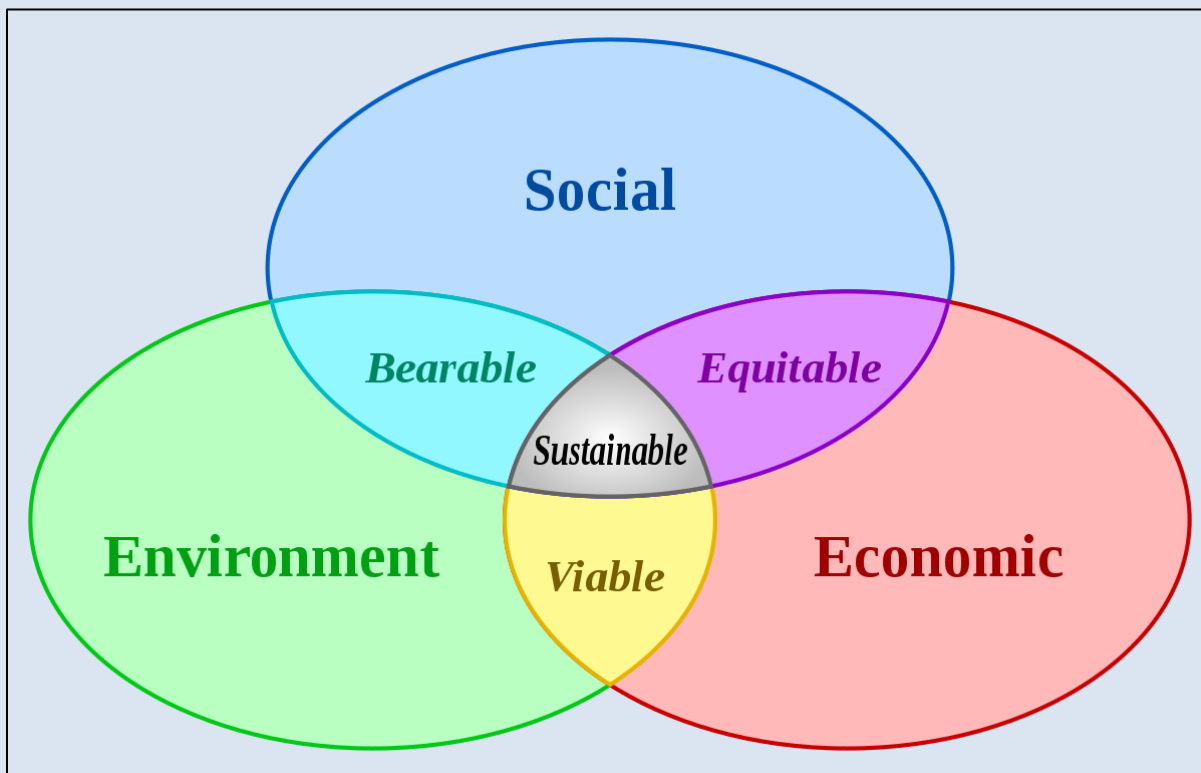
- The *Environmental Bottom Line* measures the impact on resources such as air, water, ground & emissions to determine the environment impact and ecological footprints

People

- The *Social Equity Bottom Line* relates to corporate governance, motivation, incentives, health and safety, human capital development, human rights and ethical behavior.

Profit

- The *Economic Bottom Line* refers to measures maintaining or improving the company's success in term of adding value to shareholders.



TBL believes in a **stakeholder approach rather than shareholder approach**. TBL implies that businesses must consider the full cost, hence become a sustainable to full cost accounting with even wider perspective. TBL can be used to encourage each division and manager in the organization to act in a responsible manner from holistic perspective.

A sustainable decision is one which acceptable from the aspect of each bottom line as shown in the table below-

Planet	People	Profit	Performance of Sub-set
Acceptable	Acceptable	Not acceptable	Bearable
Not acceptable	Acceptable	Acceptable	Equitable
Acceptable	Not acceptable	Acceptable	Viable
Acceptable	Acceptable	Acceptable	Sustainable

Example of businesses falling in each subset

Bearable

Equitable

Viable

Bearable

Airlines
Business (Air
India)

Equitable

Plastic Bag,
Cracker
Business

Viable

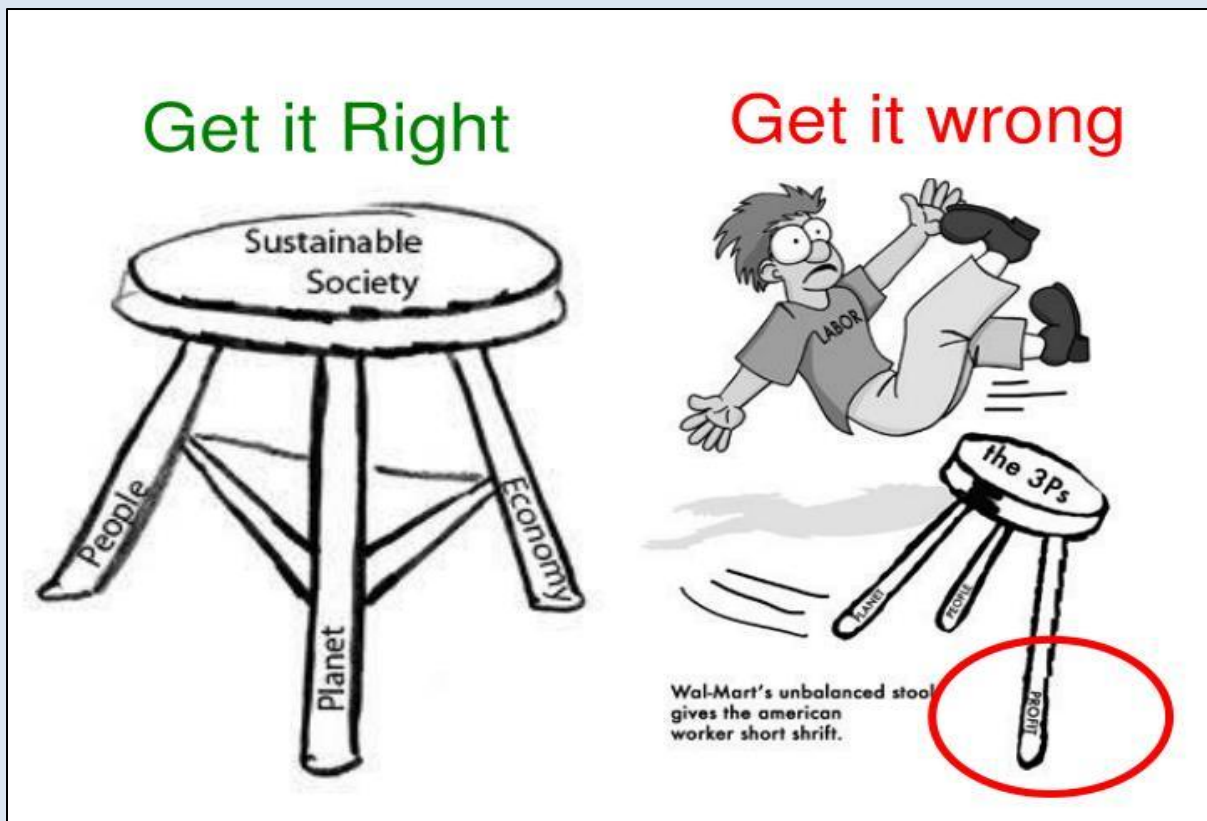
Tobacco
Business



Reporting Triple Bottom Line

Financial	Environmental	Social
Profit, Revenue	CO ² Footprint per product	Health & Safety
Taxes paid	Energy consumed	Fair Wages
Financial impacts	Water consumed	Child Protection
Jobs created	Ecological growth	Community gains
Investments made	Waste diverted	Capacity Building





Why TBL is a Lucrative Strategy?

Triple bottom line theory entails innumerable and superb benefits for the organizations. Few are as follows:

- Raises transparency that mitigates the shareholder's concerns of concealed information
- Involves accountability of organizations' actions
- Delivers growth and better economic situations for your company
- Gives a competitive advantage over industry peers
- Strengthen your business purposes
- Enables you to be a part of world betterment
- Minimizes the risks of public scrutiny
- Propels us to make our world 'a better place to live.'

Sustainable Development Report 2019

India ranks 115th amongst all UN member countries with a score of 61.1 in the SDG (Sustainable Development Goals) Index.

Sustainability reporting by Indian Companies:

01 Being a Live Enterprise

- Introduction
- Understanding Live Enterprise
- Responding to COVID-19
- Operational footprint
- **Awards and accolades**
- [Legacy and impact](#)
- [Corporate strategy](#)

02 Being a responsible business

03 Being a partner to clients

04 Being a people company

05 Being a corporate citizen

06 Being an environmental steward

07 Being an ethically strong organization

08 Annexures

AWARDS AND ACCOLADES

Gaining global recognition as a Live Enterprise



SUSTAINABILITY LEADER

- Listed as an index component of the **Dow Jones Sustainability Indices (DJSI)** and part of the DJSI World and DJSI Emerging Markets indices for the third year in a row
- Received **Gold recognition** from EcoVadis for CSR practices, including environment, labor and human rights, ethics and sustainable procurement
- Confirmed as **FTSE4Good Index Series constituent**



PEOPLE

- **Top Employer** in 2020 across Europe, Middle East, Australia, Singapore and Japan
- **One of the Top 5 companies** in TalentDesk's 2019 Best Companies to Work For rankings
- **Winner at the NASSCOM Corporate Awards** for Excellence in Diversity and Inclusion, 2019 (category: Persons with Disability)
- Declared **one of the Best Companies for Women in India** and ranked **#1 for Anti-Sexual Harassment practices** among 357 companies in India, by Working Mother & Avtar
- **Winner at the Nipman Foundation – Microsoft Equal Opportunity Awards 2019** (category: Enabler – Employer of Persons with Disabilities)
- Scored **85 out of 100 on the Corporate Equality Index (CEI)**
- Infosys BPM won the AccelHERate 2020 and DivHERsity awards in three categories: **Top 5 Most Innovative Practices – Women L&D Programs** (Large Enterprises); **Top 20 companies in DivHERsity** (Large Enterprises); and **Top 20 Most Innovative Practices – Women Leadership Development** (Large Enterprises)
- **Winner at the 2019 ISG Paragon Awards Americas** (category: Women in Technology)
- **Champion of Inclusion** in the first edition of **Working Mother & Avtar Most Inclusive Companies in India (MICI) Index 2019**

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AWARDS AND ACCOLADES



ENVIRONMENT

- Received the **2019 UN Global Climate Action Awards** (category: Climate Neutral Now); the only Indian company ever to win a UN climate award
- Received **2020 Green Buildings Leadership Award** by the US Green Building Council (USGBC)
- Received the **UL ECOLOGO, an environmental product certification** for our solar PV plant in Sira, Karnataka
- Received the **Golden Peacock Environment Management Award 2019**
- Fifth time winner of the **Odisha State Energy Conservation Award** for our Bhubaneswar campus
- Received **HYSEA Facility Management Innovation and Excellence Awards 2019** as the **Best Company for our sustainability initiatives** at our Hyderabad campus
- Received **IGBC Performance Challenge 2019 for Green Buildings - Excellence Award** for our Jaipur campus (category: IT/ITES building)
- Recognized by **Carbon Disclosure Project (CDP)** for leadership on climate action for the fourth year in a row



ETHICS

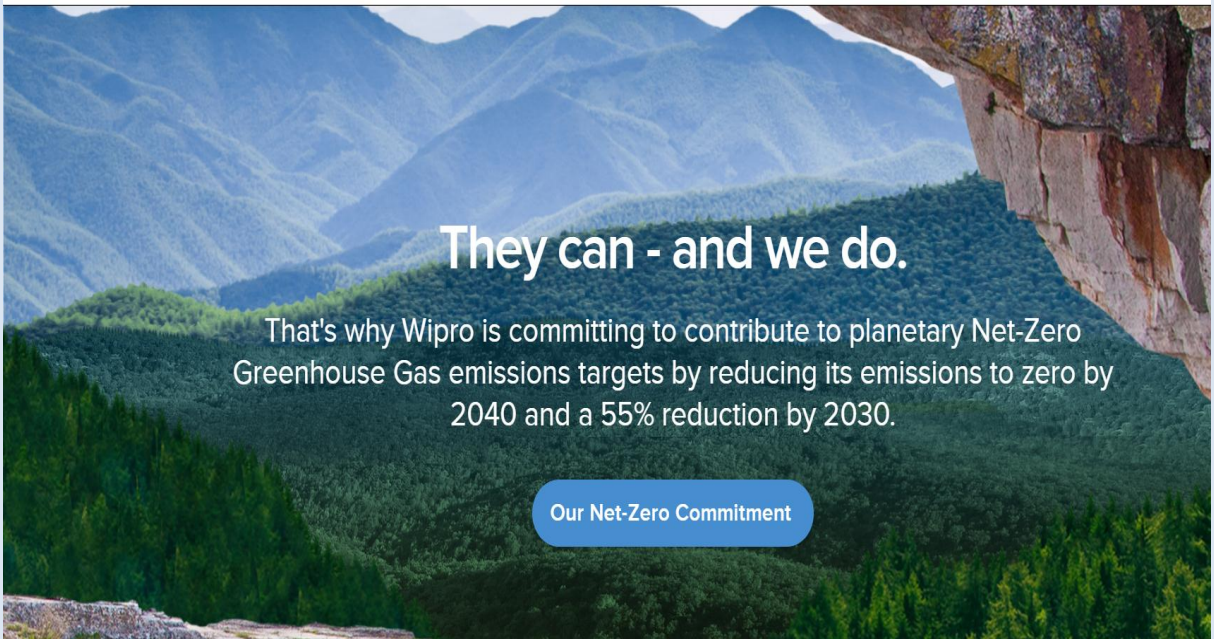
- **3rd Best Regarded Company in the World** in the Forbes annual list of top 250 such companies
- **Leader for the fourth consecutive time** in The Indian Corporate Governance Scorecard
- Infosys, along with HSBC, recognized by the **Society for Cyberabad Security Council (SCSC)** in the fourth edition of the **Cyber Security Conclave**, for adopting a structured approach towards incident preparedness and resilience
- Won an award at the **India Corporate Governance and Sustainability Vision Summit & Awards**, organized by the India Chamber of Commerce
- **Winner of the Microsoft Security 2020 Award** (category: Managed Security Services Provider/Threat Detection and Response or MSSP/TDR Disruptor)

[Read more](#) → On our sustainability microsite.





Wipro is passionate about the triple bottom line, aligning our business mandate with an ethical responsibility.



They can - and we do.

That's why Wipro is committing to contribute to planetary Net-Zero Greenhouse Gas emissions targets by reducing its emissions to zero by 2040 and a 55% reduction by 2030.

[Our Net-Zero Commitment](#)

5,189m

Saved 5,189 million liters of freshwater between FY 2015-20

41%

Achieved a 41% water recycling rate in FY20

53%

53% increase in energy savings through server virtualization from FY19

[Wipro sustainability Report 2019-20 link](#)