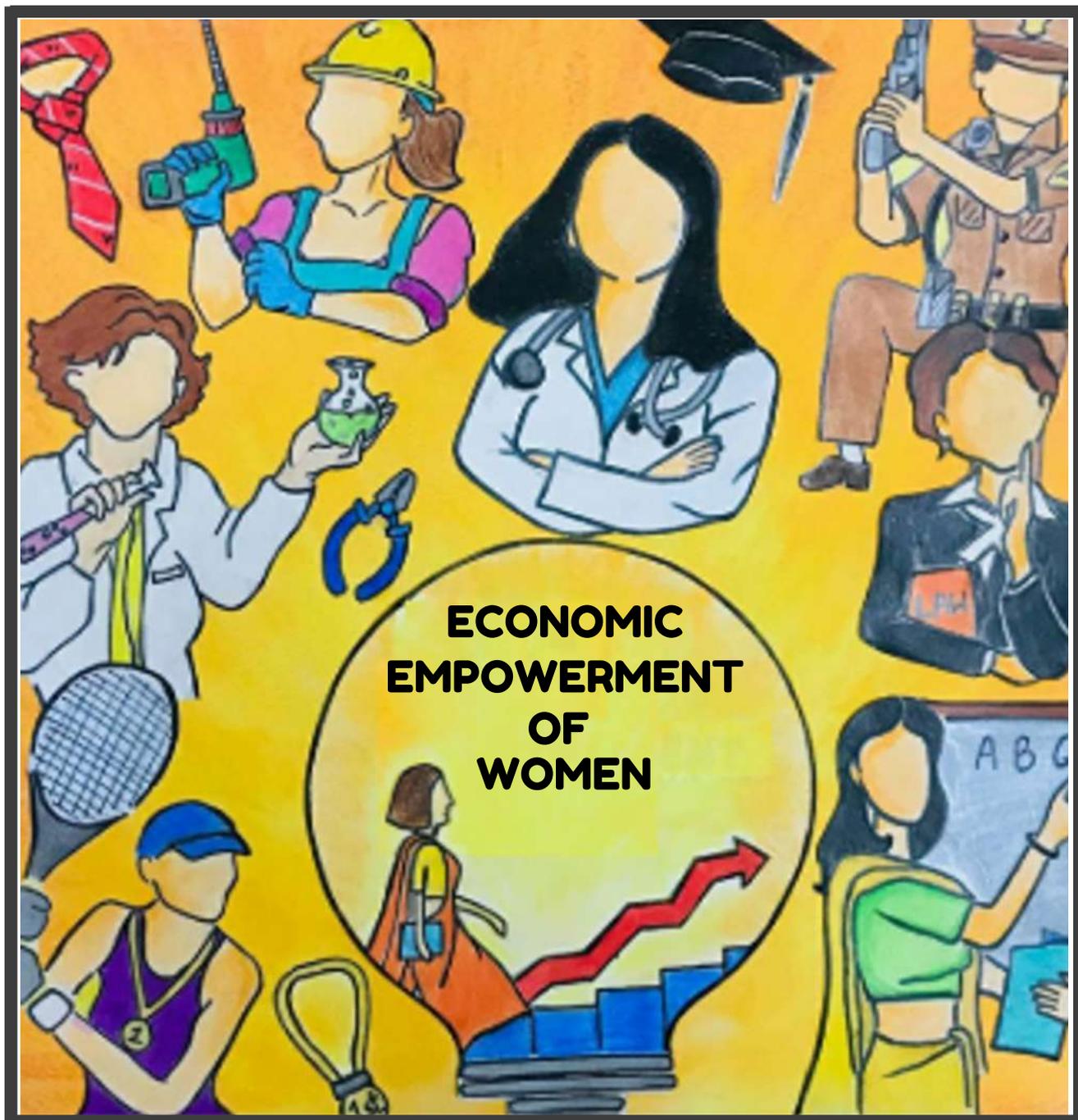


COMASCENT

VOLUME 1, ISSUE 15, 2019-20



DEPARTMENT OF COMMERCE
GARGI COLLEGE
UNIVERSITY OF DELHI

INSIDE

From the Principal's Desk

Editorial

Cascade 2019-20

Thinkers' Corner

Winning Entries

Book Reviews

Freshers' Column

Trivia and Crossword

Department News

Academic Results

FROM THE PRINCIPAL'S DESK



It is indeed my pleasure to know that the Commerce department is ready to release the first issue of its bi-annual magazine, Comascent for the year 2019-20, which is dedicated to create awareness about '**Economic Empowerment of Women- A Reality**' as well as '**Climate Change**'.

Gargi's mission is to continue to develop the students with integrity and values, also, to give them the best of opportunities and all-round education. Our vision is to produce conscientious, smart and confident women who will go out into the world and make us proud! I congratulate the department for having chosen the theme for this year's seminar, 'Economic Empowerment of Women- A Reality', which is in sync with our mission and vision of empowering women.

Ninety-seven percent of climate scientists believe that changing trends in the climate over the past century are majorly due to human activities, and most of the leading scientific organizations worldwide have endorsed this statement. I appreciate the fact that our students are sensitive enough to realize that it's the responsibility of each one of us to take care of our 'Mother Earth' and they are motivated to take all necessary actions to combat this crisis. Such magazines also play a vital role in this.

The magazine has received an excellent response from the students and teachers in the past and the purpose is to encourage more and more students to know the significance behind each topic that is covered. I enthusiastically look forward to reading our students' perspective on the subjects undertaken.

Best wishes
Dr. Promila Kumar
Principal
Gargi College

COMASCENT TEAM

2019-20



Faculty Advisors: Mrs. Kiran Batra, Dr. Geeta Kichlu, Dr. Sangeeta Jerath, Ms. Rupal Arora, Ms. Hansika Khurana

Editor: Bhavya Sharma

Sub-Editor: Varunavi Chauhan

Art Editor: Ankita Kapoor

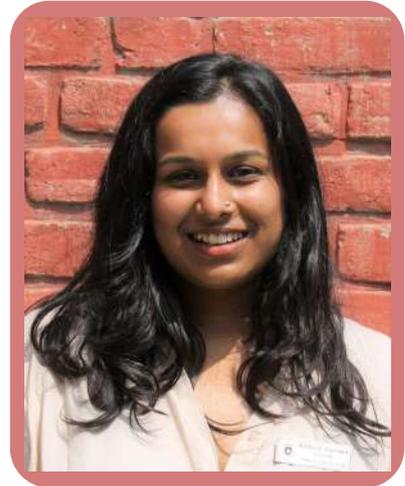
Sub-Art Editor: Jasleen Kaur

Reporters: Anshika Gupta, Nikunj Agarwal

Sub-Reporters: Parnika Khattri, Rachna Kumari, Yaganya and Yamini Dhatwalia

EDITOR'S NOTE

**It's a collective endeavour; it's a collective responsibility; and it may not be too late.
- Christine Lagarde**



With immense pride and admiration, I present you the first issue of Comascent for the year 2019-20. The magazine revolves around the theme of Cascade- “Economic Empowerment of Women: A Reality”. In this issue we have talked about the relationship between women economic empowerment and the general narrative of women empowerment. We have touched upon gender based wage disparity, and have also included an article and a poem in Hindi. This section ends with a glimpse of eight women who have inspired millions with their grit, determination and exemplary contribution in their field of work.

Our sub-theme talks about Climate Change. We surmise that today, the youth is enraged over the inaction and ignorance of the society at large towards preventing and reversing the catastrophic situation that prevails. Thus, through this platform, we intend to reiterate how we are running out of time to save the planet and that it's either now or never.

The forthcoming section includes book reviews, crossword and trivia along with the department news, president's message and the freshers' column. We are delighted to present the exceptional results for the academic year 2018-19 and extend our heartiest congratulations to the achievers.

In this semester, Comascent organized a competition inviting articles from the students on their perspective on Women Empowerment. The prize-winning entries have also been included in the magazine.

**We thank our dedicated and talented art-team in bringing out the essence of Comascent through their extraordinary artwork. We welcome your valuable suggestions for the forthcoming issues. Write to us at gargi.comascent@gmail.com.
Happy Reading!**

**Bhavya Sharma
Editor**

CASCADE 2019-20

DEPARTMENT OF COMMERCE

GARGI COLLEGE
presents

CASCADE

2019-20

International Seminar
on

**ECONOMIC EMPOWERMENT
OF WOMEN- A REALITY**

30th September, 2019 9:00 am onwards

INFORMAL
EVENTS

- CORPORATE दुनियादारी
- देश IN DILEMMA
- YOUTH GUSTO
- TRADE-O-MANIA

PRIZES WORTH ₹ 3.6 laes



**CHIEF GUEST
DR. SHAYAMA CHONA**

Padma Shri & Padma Bhushan Recipient;
Founder & President of Tamana Association



**GUEST OF HONOR
MS. VASUNDHARA PATHAK
MASOODI**

Chairperson of J&K State Commission for
Protection of Women & Child Rights



**SPEAKER
DR. SOMDUTTA**

Board Member and Advisor of Kotler Impact, Inc;
Former Vice-Chairperson of NASSCOM Product
Council



**SPEAKER
MS. MRINAL SHARMA**

Co-Founder of BABA'S BEANS;
Gargi Alumna

KNOWLEDGE
PARTNER



EDUCATION PARTNER



MEMOIR GIFTS

PRIZING
PARTNER



GIFTING
PARTNER



MEMOIR GIFTS

MEDIA PARTNER



apka TIMES

ENTERTAINMENT
PARTNER



Can't Stop Playing

GAMING PARTNER

YOUTH PARTNER



commerce.gargi@gmail.com

The Commerce Association,
Gargi College

commerceassociation_gargi



Isha Dhing
9340142700
(PRESIDENT)

Diksha Garg
8396900616
(VICE PRESIDENT)

The Commerce Association, Gargi College is driven to provide meaningful insights into contemporary topics in the field of commerce to its students through seminars and workshops. This year the core theme of its annual seminar CASCADE is

"ECONOMIC EMPOWERMENT OF WOMEN - A REALITY"

The seminar proposes to make the students aware of the scope and importance of women's contribution to economic development and inspire them to foster their sense of initiative and actively contribute towards the economy.

THINKERS' CORNER

WOMEN'S ECONOMIC EMPOWERMENT: A REALITY

"There is no chance for the welfare of the world unless the condition of the women is improved. It is not possible for a bird to fly on only one wing."

-Swami Vivekanand

Women empowerment has been an issue of immense discussion across the globe. The status and role of women and related issues have attracted the attention of human rights activists, political thinkers and social scientists, both in developing as well as developed countries. Since it is a widely accepted truth that a society built on inequality of men and women involves wastage of human resources which no country can afford. Over the years in our nation, women have made considerable progress, yet they continue to be subject of societal perceptions. It is ironical for a nation, which became the first Asian country to accomplish its Mars mission in the first attempt, is positioned at a dismal 95th rank among 129 nations based on Gender Inequality Index issued by United Nations Development Programme (2019).

Policies which promote equality and participation of women in the economic development and social prosperity lead to overall empowerment of women. Greater participation of women in social and political spheres is essential to make both these institutions more representative. It serves as a tool for uplifting them and forming gender sensitive decision making. Women participation in labour force is seen as a signal of declining discrimination. Women are coming forward in diverse socio-economic fields, which in itself is a sign of improvement.

Equal access to resources is necessary for the economic freedom of women. While men still dominate impactful job roles, women like Indra Nooyi, Oprah Winfrey and Malala Yousafzai have time and again stepped up against biased and patriarchal systems to set incredible milestones. However, the gender inequality ratio has not shown any significant improvement pointing to the fact that majority of the women are lagging behind. The labour force participation of Indian women is low and mostly limited to marginalized jobs. Due to which majority of women remain poor, uneducated and insufficiently trained.

Empowering women economically will not necessarily improve their condition. The very idea of gender discrimination which is firmly rooted in the societal mindset has to be changed.

There lies a strong correlation between women's social status and rights, which needs to be addressed by lawmakers. Inclusion of rural women who remain most vulnerable to discrimination and deprived of social progress needs to be ensured. Women are needed at all levels to change the dynamics, to revolutionize our systems and to make sure that this movement reaches everywhere irrespective of caste, colour and race. Their contribution is indispensable and must be appreciated whether in the world of work, communities or as homemakers.

In the words of Melinda Gates, "A woman with voice by definition is a strong woman, but the search to find that voice can be remarkably difficult." It is vital that we realize this and empower women by helping them find their voice.

**Varunavi Chauhan, Yaganya
B.Com (H) 2nd Year**

WAGE DISPARITY

It is often said that 'the world is changing for the better'. It is common to find women working across different economic sectors of the country. Does that mean women have managed to create a space for themselves and are thriving in that space? The answer is not really a 'YES', as lack of equal opportunities and wage disparity are some of the challenging issues faced by women. Gender based wage disparity has become a global phenomenon. In fact, it is an even bigger issue than most of us are likely to believe it is.

Gender based wage disparity is the difference between the average pay scale of men and women on the basis of their gender. It leads to the exclusion of women from decision-making and access to economic and social resources. This is due to many factors like occupational segregation, bias against working mothers, and direct pay discrimination. Additionally, factors like racial bias, disability, access to education, and age also have an impact.

Wage disparity is a grim reality and no sector, be it finance, marketing or showbiz, is left unaffected. It is even more prevalent in the tasks involving unskilled labour.

Though we have striking examples of great women achievers like Indira Nooyi, Kiran Bedi and P.V. Sindhu to name a few, but the stark reality is that gender pay gap is very real. It continues to prevail regardless of education and work experience and gets worse as women progress to higher levels.

The movements on wage disparity started in early 1912 with the 'Bread and Roses Strike'. It was commonly associated with the successful textile strike in the United States. The movement primarily focused on improving women's working conditions, gaining universal suffrage and establishing fair labour practices.

The women argued that they not only wanted 'bread' but 'roses' too. This served as a foundation for other wage disparity movements.

Equal Pay Day was started by the National Committee on Pay Equity, U.S in 1996 to highlight the gaps between men and women's wages. It is celebrated every year to symbolise the progress made by women. The equal pay movement has received an unprecedented support from worldwide movements like #metoo, #timesup, #genderpaygap etc.

In India, the Equal Remuneration Act was passed long back in 1976, with the aim of providing equal remuneration to both male and female workers and to prevent any discrimination on the basis of gender. Many new laws throughout the world have been enacted to strengthen women's position

In 2017, the U.S. women's soccer team had filed a lawsuit against United States Soccer Federation accusing them of gender based discrimination. The lawsuit has its own relevance as it also highlights instances of many other women who have been denied equal pay for equal work. The World Economic Fund, in 2018, estimated that it would take 217 years for the gender pay gap and disparities in opportunities between men and women to be closed if no further action is taken. Thus, it is high time that the female population is provided equal status and opportunities.

**Parnika Khattri
B.Com 2nd Year**



Ankita Kapoor

नारी सशक्तिकरण: एक आवाज़

भारत एक प्रसिद्ध देश है जिसने विविधता में एकता के मुहारे को साबित करके दिखाया है। यह प्राचीन समय से ही अपनी सभ्यता, संस्कृति, परंपरा, धर्म और भौगोलिक विशेषताओं के लिये जाना जाता है। यहाँ महिलाओं ने हर क्षेत्र में अपने हुनर का परचम लहराया है, मगर आज भी ये एक पुरुषवादी राष्ट्र के रूप में जाना जाता है। एक ओर महिलाओं को प्राथमिकता दी जाती है और दूसरी ही ओर समाज और परिवार में उनके साथ बुरा व्यवहार भी किया जाता है। उन पर परिवारिक ज़िम्मेदारी का बोझ डालकर उनको सिर्फ घरों की चारदीवारी तक ही सीमित कर दिया जाता है और अपने अधिकारों से बिल्कुल अनभिज्ञ रखा जाता है।

सिर्फ महिलाओं के पूजने से देश के विकास की आवश्यकता को पूरा नहीं किया जा सकता है। आज के समय में आवश्यकता है कि देश की महिलाओं का प्रत्येक क्षेत्र में सशक्तिकरण किया जाये क्योंकि यही देश के विकास का आधार बनेगी। अपनी निजी स्वतंत्रता और स्वयं के फैसले लेने के लिये महिलाओं को अधिकार देना ही महिला सशक्तिकरण का सबसे पहला पड़ाव बनना चाहिए। परिवार और समाज की हदों को पीछे छोड़ने के द्वारा फैसले, अधिकार, विचार, दिमाग आदि सभी पहलुओं से महिलाओं को अधिकार देना उन्हें स्वतंत्र बनाने के लिये है। समाज में सभी क्षेत्रों में पुरुष और महिला दोनों को बराबरी में लाना होगा। महिलाओं को उपयुक्त अवसरों की जरूरत है जिससे कि वो हर क्षेत्र में अपना खुद का फैसला ले सकें चाहे वो स्वयं, देश, परिवार या समाज किसी के लिये भी हो और यही देश की हर महिला की सबसे बड़ी आवाज़ होगी।

कुछ कानूनी अधिकारों के साथ महिलाओं को सशक्त बनाने के लिए संसद द्वारा भी कुछ अधिनियम पास किए गए हैं जैसे-

- अनैतिक व्यापार रोकथाम अधिनियम 1956
- दहेज रोक अधिनियम 1961
- एक बराबर पारिश्रमिक एक्ट 1976
- मेडिकल तर्म्नेशन ऑफ प्रेग्नेंसी एक्ट 1987
- लिंग परीक्षण तकनीक एक्ट 1994
- बाल विवाह रोकथाम एक्ट 2006

भारत सरकार ने मानव संसाधन विकास मंत्रालय के सहयोग से महिलाओं को राजनैतिक, आर्थिक और सामाजिक विकास में बराबर भागीदारी देने के लिए राष्ट्रीय महिला उत्थान नीति को 2001 में घोषित किया और 2013 में कार्यस्थल पर महिलाओं का यौन शोषण एक्ट भी घोषित किया। इसके अलावा, महिलाओं की समस्याओं का उचित समाधान करने के लिये महिला आरक्षण बिल-108वाँ संविधान संशोधन भी पास हुआ। ये संसद में महिलाओं की 33% हिस्सेदारी को सुनिश्चित करता है। दूसरे क्षेत्रों में भी महिलाओं को सक्रिय रूप से भागीदार बनाने के लिये कुछ प्रतिशत सीटों को आरक्षित किया गया है। बेटा बचाओ बेटा पढ़ाओ जैसी कई योजनाओं ने भी महिलाओं को आज सशक्त होने में सहायता दी है।

देश, समाज और परिवार के उज्ज्वल भविष्य के लिये महिला सशक्तिकरण बेहद आवश्यक है। सरकार को महिलाओं के असल विकास के लिये पिछड़े ग्रामीण क्षेत्रों में जाना होगा और वहाँ की महिलाओं को सरकार की तरफ से मिलने वाली सुविधाओं और उनके अधिकारों से अवगत कराना होगा जिससे उनका भविष्य बेहतर हो सके। महिला सशक्तिकरण के सपने को सच करने के लिये लड़कियों के महत्व और उनकी शिक्षा को प्रचारित करने की जरूरत है। भारतीय समाज में सच में महिला सशक्तिकरण लाने के लिए महिलाओं के विरुद्ध बुरी प्रथाओं के मुख्य कारणों को समझना और उन्हें हटाना होगा जो समाज की पितृसत्तात्मक और पुरुष युक्त व्यवस्था है। यह बहुत आवश्यक है कि हम महिलाओं के विरुद्ध अपनी पुरानी सोच को बदलें और संवैधानिक तथा कानूनी प्रावधानों में भी बदलाव लायें।

निकुंज अग्रवाल
B.Com (H) 2nd Year

नारी- एक ऊर्जा

हे नारी, तुम वो श्वेत कमल हो
जग के जीवन में तुम उद्गम हो,
आत्मनिर्भरता, सक्षमता, स्वतंत्रता
जैसे मूलक की तुम संचालक हो।

पुष्प हो, वो मानव जीवन का
जो कंटको के बीच भी खेलती हो,
यदि, जीवन ज़मी पर पड़े हो सूखे
उस पर भी तुम स्रोत आशा की बन बहती हो।

सदियों से मुनियों के साधना में बसी
तुम ही शक्ति का एहसास हो,
सीता, द्रौपदी, रुक्मिणी से ले कर
इंदिरा, कल्पना, टेरेसा तक की इतिहास हो।

कल के अंधियारों को जो रोशन कर दे
आशा की तुम वो मशाल हो,
क्षितिज के वास्तविकता का जो सार दिखा दे
विज्ञान की तुम वो चमत्कार हो।

घनघोर घटा के बाद की तुम सिंदूरी सी छटा लगती हो
ठहरे पल में भी वीर धार सी बहती हो,
मानव जीवन की तुम निरंतरता हो
तुम धरती पर ईश्वर की असीम अनुकम्पा हो।

रचना कुमारी

B.Com (H) 1st Year

INFLUENTIAL



MALALA YOUSAFZAI

- Malala is one of the most renowned female education activists in the world.
- She is the youngest Nobel Peace Prize laureate in 2014.



CHRISTINE LAGARDE

- The first and only woman till now to become the Finance Minister of G8 Economy.
- The first woman to head IMF.



KIRAN BEDI

- The first woman to join Indian Police Services.
- The reforms brought in by her in Tihar jail gained worldwide acclaim and won her the Ramon Magsaysay Award in 1994.



LAXMI N. TRIPATHI

- Laxmi is a transgender rights activist and a Bharatanatyam dancer.
- She is the first transgender person to represent Asia Pacific in the UN in 2008.

WOMEN



KALPANA CHAWLA

- The first woman of Indian origin to travel to space.
- She was posthumously awarded the Congressional Space Medal of Honour in 2004.



NEERJA BHANOT

- She died while saving passengers on Pan Am Flight 73, which had been hijacked by terrorists.
- Posthumously, she became the youngest recipient of the Ashok Chakra Award in 1987.



ARUNDHATI BHATTACHARYA

- She was the first woman chairman of SBI (2013-2017).
- In 2016, she was listed as the 25th most powerful woman in the world by Forbes.



MARY KOM

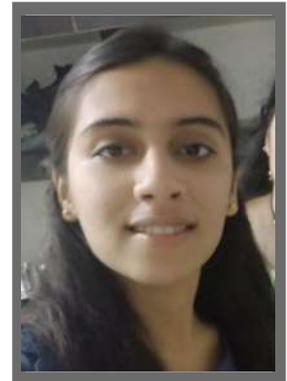
- She is the only woman boxer to have won a medal in each of the six World Championships.
- First Indian woman boxer to win a Gold in Asian Games, 2014 and Commonwealth Games, 2018.

ARTICLE WRITING COMPETITION : WINNING ENTRIES

"My Perspective on Women Empowerment"



"A strong woman stands up for herself but a stronger woman stands up for everybody else."



In simple terms, women empowerment means giving power or authority to women. The empowerment of women has been extensively debated and written about all over the world. Sociologist Dhruba Hazarika has rightly said that empowerment of women means equipping them to be economically independent and self-reliant, in addition to providing positive self-esteem to face any difficult situation.

Women nowadays play multiple roles of a mother, daughter, sister, wife and a working professional with ease. With equal opportunities to work, they are functioning with a spirit of team-work to render all possible cooperation to their male counterparts in meeting targets. They are increasingly making their voices heard loud and clear in society and are no longer willing to play a second fiddle. However, women empowerment is not only limited to urban, working women but also to women in remote towns and villages. Educated or not, they are asserting their social and political rights and making their presence felt, regardless of their socio-economic backgrounds.

Contemporary societies across the world have been exposed to the major processes of transformation on the social and economic front. However, these processes have not been implemented in a balanced way and have augmented gender imbalances throughout the world. The situation has adversely affected the pace of women empowerment.

Therefore, we require a completely transformed society in which equal opportunities of growth can be suitably provided to women so that they can be equal contributors to the development of the society.

Sejal Belwal

B.Sc (H) Mathematics 1st Year



Women Empowerment implies the ability of women to take their own decisions in every aspect of life. It is a fight to make people realize that women are as valuable a resource as men. Be it working women or homemakers, every woman deserves to be treated with respect. A woman essays different roles of a mother, wife, daughter, friend, among many more and performs each role perfectly.



Women empowerment does not demand respect only for entrepreneurs, pilots, army officers or IAS officers. True empowerment would be when the work done by homemakers, manual labourers and the like is equally valued. Empowered women lead to empowered societies. Encouraging women is going to help in the progress of the whole nation as 'stronger the women, stronger the nation.'

Jhanvi Kashayap

BBE 1st Year

CLIMATE CHANGE IS REAL

Greenland, the 'Landscape of Ice', it is due to constant increase in the growth of algae on the ice sheet thereby darkening it to absorb more sunlight. From July 30 to August 3, 2019 approximately 90% of the surface of Greenland reached the melting point at least once, resulting in a sea-level rise of about 6 meters, causing destruction of property value and migration of species.

GREENLAND

Iceland marked its first-ever loss of a 700-year-old glacier 'Okjokull' in 2019 due to the warming effect of greenhouse gases. The people mourned over this loss by hosting a funeral.

ICELAND



AMAZON

Since the beginning of 2019, Brazil's National Institute for Space Research has reported 72,843 fires in the country, with more than half of these being seen in the Amazon region. Farmers wait for the dry season and they start burning and clearing the areas so that their cattle can graze. The current Brazilian government is also to blame as they have no proper environmental regulation policies.

In June 2019, the four lakes that supply water to Chennai dried up. The water scarcity faced by the people of Chennai possesses a serious threat to their lives and to that of nearby states.

In July, 2019 Assam and Bihar were hit by flash flood which affected 1.17 crore people. It was due to the rise in temperature in the Himalayan region.

INDIA

WHAT ARE GOVERNMENTS AROUND THE WORLD DOING TO COMBAT CLIMATE CHANGE?

"Climate change is no longer some far-off problem; it is happening here, it is happening now."

-Barack Obama

Climate crisis is real, and disregarding it as an issue will lead to our collective peril. The extreme events that our community has been talking about for decades, is now becoming part of our living experience across the entire planet. What we are witnessing now is much faster than many of us ever imagined. Therefore, it is high time that we start taking responsibility for our actions before it is too late!

Around the world, climate change is being witnessed in different ways. Whilst one place sees heavy flooding, another may experience widespread drought; one area may face devastating wildfires and another may have intense rain. Therefore, it is critical that the government along with the corporate world take significant measures to help scale and speed up the work to save our planet.

Let us take a look at what that governments around the world are doing to combat climate change:

- **China**, the world's largest greenhouse gas emitter has witnessed some of the world's worst natural disasters resulting in huge losses to mankind and resources. This country of inventions is, however, financing and building both, fossil fuel and renewable infrastructure worldwide to fight climatic disasters. It has included targets in its current 5-Year Plan to make the country more energy efficient. It has also invested several billion dollars in clean energy to lower carbon dioxide emissions.
- **United States of America**, under the leadership of President Donald Trump, is continuously undermining the collective efforts of other nations to combat climate change. Regarding climate change as a myth, the President has revoked several climate regulation policies. Further, he announced that America would cease participation in the Paris Agreement in 2020. According to recent reports, climatological events would cost the country about half a trillion dollars annually, unless proper measures are taken. (Time Magazine 2019)
- **India** has seen severe effects on its agricultural productivity and clean water supply. In fact, the city of Chennai ran out of groundwater in June 2019 and it is expected to occur in 21 other major cities by 2020. To tackle this, the government has integrated river development and Ganga rejuvenation. It has also introduced various strategies namely, low-carbon rural development, climate-smart farming techniques, banning of single-use plastic, construction of roads via green energy, etc. to standstill further loss.
- **Indonesia**, the world's 5th largest greenhouse gas emitter has experienced crop losses and adverse impact to fisheries. However, instead of addressing it, the Government is planning to build more than 100 coal-fired power plants and expanding car-centric transportation infrastructure with very little investment

in renewables. It will also soon move its capital city, as its current capital Jakarta is sinking at one of the fastest rates.

- **France**, the first country to ban the usage of plastic cups, plates and utensils in September 2016, is now leading the way in the battle against climate change. The new law which will come into effect from 2020, which is a part of the Green Growth Act, stresses on the production of compostable products. It also gets about 3 quarters of its electricity from domestically generated nuclear sources which makes it self-sufficient.
- **Japan**, well versed in scientific research, has developed a 'Joint Credit Mechanism' to mitigate climate change by helping developing countries achieve low carbon emission through mobilizing technology, markets and finance. Through this long term strategy, it aims at achieving net-zero emissions. By 2030, it has also committed to reducing its greenhouse emissions by 26%.

With climate change already underway, there is a need to assess vulnerabilities and identify adaptation options, before 'protecting our environment' becomes a dream that might never come true. Technology can buy time, but the possibility of future destruction cannot be evaded. The optimal solution, however, lies with the stakeholders i.e. governments, society and individuals requiring changes in behaviour and practices to enable a transition to sustainability.

Anshika Gupta
B.Com (H) 2nd Year

CLIMATE CHANGE: SHIFTING BUSINESS OPPORTUNITIES

Climate change has come to be one of the most debated topics across the globe owing to its harmful effects on the economy of nations. The UN report of 2018 declared that "biodiversity loss is happening at an accelerated rate than ever before and the risk of species extinction has worsened by almost 10 per cent over the last 25 years. Global temperatures have risen, ocean acidity has increased by 26% since pre-industrial times and investment in fossil fuels still continues to be higher than investment in climate activities". In such an alarming condition of climate change, it is high time that businesses take strict actions and find the best ways to adapt themselves according to the climatic needs.

All businesses today are trying to find solutions to combat climate change as it has affected almost every business sector, both directly and indirectly. The climate extremes like droughts and floods have changed the ways in which business models are perceived and articulated. For instance, in earlier times, the focus of automobile manufacturing industries was majorly to fulfil human desires through innovative car technologies. However, climate change has now pushed manufacturers to make cleaner and greener cars. Tesla, Elon Musk's electric car broke all the previous production and delivery records. Another example is the increase in the adoption of veganism, which is the practice of abstaining from the use of animal products, particularly in diet. Meat industries contribute to increased pollution levels through fossil fuel usage, effluent waste and animal methane

consumption, thereby making them a big threat to the climate. Veganism has therefore become more than just a trend, providing a direct opportunity for emerging operations of the vegan industry.

Climate change poses a serious threat to industries which are hugely dependent on natural resources. Some new initiatives that have happened around the world are:

- Sports brands like Nike and Converse have been perpetually taking initiatives in rethinking waste. Nike recently joined UN Climate Change initiative to target a 30 per cent reduction in aggregate greenhouse gas emissions by 2030 and a vision to achieve net-zero emissions by 2050.
- Converse, on the other hand, is finding solutions by innovating products, using post-consumer and post-industrial waste, blending different materials, with an aim to develop new and more sustainable ways of manufacturing goods.
- Google is tackling the condition through investments in innovation and deployment of renewable energy.
- Nirmala Sitharaman, the Finance Minister, made some major announcements in the Union Budget 2019, pushing electric mobility in India by reduction in tax norms and emphasizing on benefits of green mobility.

The presence of a high concentration of greenhouse gases in the atmosphere impacts human health directly and thus, decreases the efficiency of the employees and ultimately the corporates. These impacts are leading companies and individuals to invest in new and sustainable technologies. Current changing scenario clearly proves that only those firms can fit in the long run, which-

- Recognize threats and opportunities
- Listen to the stakeholders
- Undertake Climate Impact Assessment
- Adapt for sustainability
- Use renewable energy and sustainable materials

To answer the call of climate change, every business must shift from 'profit only' to 'sustainable development'. With a little nudge from various stakeholders, every business can make a marked contribution towards the betterment of our planet.

Nikunj Agarwal
B.Com (H) 2nd Year

THE GRETA THUNBERG EFFECT

What was your life like when you were 16 years old? I think most of us were trying to get through high school, figuring out adolescence, trying to keep our grades up. We were reading and hearing about climate change, but were we actively doing anything to combat it? At 16 years of age, Greta Thunberg is actively participating in the global climate change dialogue. In one of her addresses to a panel of world leaders she said, "Some people, some companies, some decision makers in particular have known exactly what priceless values they have been sacrificing to continue making unimaginable amounts of money. I think many of you here today belong to that group of people."

Greta Thunberg, a girl from Sweden, began protesting outside the Swedish Parliament about the need for immediate action to combat climate change and has

since become an outspoken climate activist. At the age of 11, Greta was diagnosed with Asperger syndrome, obsessive-compulsive disorder and selective mutism.

As it is rightly said “desperate times call for desperate measures”, Thunberg is sick and tired of begging adults to do something about the catastrophic state of our planet. Now she intends to take matters in her own hands, for the sake of her future and for the sake of ours.

In August 2018, after the heat waves and wildfires during Sweden's hottest summer in 262 years, Greta decided not to attend school until the Swedish general election on 9 September, 2018. She demanded the Swedish government to reduce carbon emissions in accordance with the Paris Agreement. Her strike began gaining public attention after the founder of a Swedish climate-focused social media company posted Thunberg's photo on his Facebook page and Instagram account.

After the general elections, Thunberg continued to strike but only on Fridays. These Friday strikes came to be known as ‘Fridays for Future’. She has inspired school students across the globe to take part in these student strikes. As of December 2018, more than 20,000 students had held strikes in at least 270 cities.

The UN General Secretary António Guterres also endorsed the school strikes initiated by Thunberg, admitting "My generation has failed to respond properly to the dramatic challenge of climate change. This is deeply felt by young people. No wonder they are angry."

According to the Inter-governmental Panel on Climate Change, in 2019 we are less than 12 years away from not being able to undo our mistakes. So, if we need a chance at a future, we need to act now. Taking inspiration from Greta, I think it's about time that everything should be done in our power to stop adults from stealing our future. As she says, “we can't change the world by playing by the rules, because the rules have to be changed.” And we shall change them as 'Climate Change is Real.'

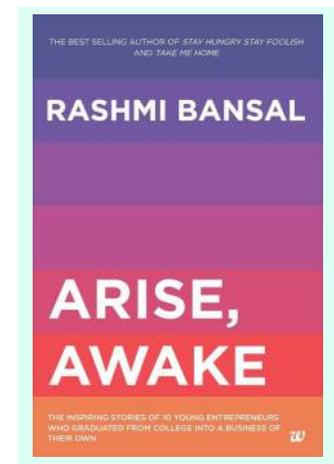
Bhavya Sharma
B.Com (H) 3rd Year



ARISE, AWAKE -RASHMI BANSAL

“In any line of business, there is a steep learning curve. Like a pilgrim, you must climb that mountain with faith and fortitude – there is no ‘helicopter’ service.”

Arise, Awake, a work of non-fiction in the motivational and inspirational genre is written by Rashmi Bansal which fills us with hope and ambition. It is a story of 10 young entrepreneurs who started a business while studying in college, or right after graduation. They turned their backs on well-paid placements to pursue dreams of their own.



Each story featured in the book is unique, incredible and diverse. The book is divided into three sections- Rankers, Repeaters, and Rebels with a cause. All these entrepreneurs give a common message that starting and successfully sustaining a business requires sincere hard work and passion. Tricks of the trade are not taught in a classroom, but through hard-learned and hard-earned experience. Your idea may work in the first instance or you may fail once or repeatedly. The key is, to not give up until you have achieved your goal.

The ability to start a business is not defined by age or education, it only requires energy, passion and an idea. Your first ‘office’ could be your very own hostel room. As you read about each of these young people telling their story, you will learn how failure, money problems, and criticism acted as catalysts to not only start their ventures but also to turn them into an epic success. So, if you’re looking for ways to grow as a leader, this book is a must-read.

**Anshika Gupta
B.Com (H) 2nd Year**

REVIEWS

LEAN IN -SHERYL SANDBERG

"In the future, there will be no female leaders. There will just be leaders."

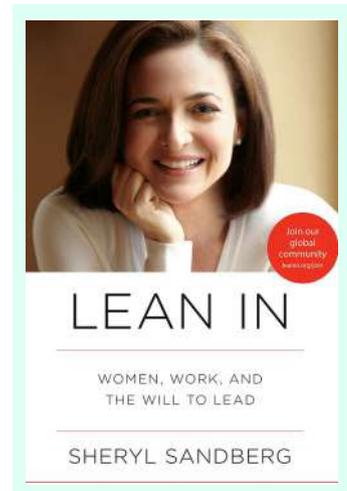
Sheryl Sandberg's *Lean In*, is a non-fiction novel that has become a massive cultural phenomenon. The book soared to the top of bestseller lists internationally, igniting global conversations about women and ambition making its title an instant catchphrase for empowering women.

Drawing on both research and her personal experiences, Facebook COO Sheryl Sandberg sheds light on why women who start slightly ahead of men in college, rapidly fall behind when they enter the workforce. She argues that full equality will only come about when women 'lean in', pushing past their fears to demand equal opportunities and treatment. The author claims that women are neither less ambitious nor less capable than men, but they grow up in a world that encourages them to be agreeable and pretty, rather than successful and intelligent. She describes how incredibly difficult it is to manage both career and motherhood and writes about it with sophistication and thoughtful reflection through her first-hand experience. The book also talks about how women can take charge of their careers at a time when gender bias is more prevalent.

Another strength of the book is her willingness to admit her own failures and self-doubt, thereby making it clear that one of the most powerful businesswomen is fighting the same insecurities and doubts as the rest of us. Her personal stories are some of the richest parts of the book.

It's a quick, yet engaging read and the issues she raises are important. *Lean In* is a call for leadership, an invitation to participate in creating a society that values women, mothers, men and fathers, and in which women value and support each other.

Anshika Gupta
B.Com (H) 2nd Year



FRESHERS'

I am so happy that I took admission here. From teachers to students, everyone made me feel comfortable. Gargi offers a plethora of opportunities for every student. I believe everyone has so much to learn and grow from various activities organized in this college.

Nishu, B.Com (H)

When I first came here, everything was very different and new. Over time, I've made so many friends and met different people. All societies are active and hold interesting competitions. I'm really looking forward to the upcoming fests and having a wonderful time here!

Khushi Banka, B.Com (H)

Gargi is such a positive place. It feels so empowering to be here. It has taught me self-love and has made me more confident than before. Looking forward to learning and growing in the coming years.

Sandali Jain, B.Com

My experience at Gargi has been really insightful so far. Coming from a co-ed school, I had no idea how cool a girls' college could be, until I got here. Various societies, faculty and everything in this college are exceptional.

Yashita Malik, B.Com (H)

Gargi, this place has been an exhilarating journey so far. The vibrant campus, exuberant aura created by the Kshitij and the numerous activities going on within the campus all day long make this institution an exciting place to be at. All in all, it has been a wonderful experience.

Divisha Thawani, B.Com

It has been an adventure since day one. There's so much happening every day. It's a place with never ending possibilities and opportunities. I'm joyfully anticipating the next chapter of my life here at Gargi.

Shikha Poddar, B.Com

COLUMN

Leaving your family, friends and managing all the tasks on your own is not an easy thing to do, but Gargi has made it possible. Gargi feels like a home away from home. I love the fact that it has the best societies to help enhance your talent.

Nandini Phutela, B.Com

I felt like a phoenix for the very first time. The word "GARGI" fills my heart with optimism and joy. Gargi has ignited within me a desire to achieve more. I'm thankful to this institution for instilling in me, the optimism and willingness to fly.

Sahana, B.Com

Gargi was a dream that has now come true. I have received a lot of exposure at this college and I think that Gargi is going to be a wonderful chapter of my life. The societies in Gargi are one of a kind, their wonderful performances and enthusiasm is incredible. I am loving Gargi very much and I think it would boost my personality and make me a better human being.

Smriti Baranwal, B.Com (H)

Gargi college has given me a chance to hone my skills and has brought a lot of positivity in my life. I have learnt how to manage my time, and avail every opportunity that may come my way. The teachers and the students are very helpful and I know that this college is the stepping stone of my life.

Bhavna Kataria, B.Com (H)

My experience at Gargi has been really amazing. It was my dream college and when I got admission in this college, I was the happiest person. The seniors are very friendly and always ready to help out.

Riya Tyagi, B.Com

A complete learning adventure! My journey at Gargi has been fabulous till now. And it's only been two months! I can't wait to witness what Gargi has in store for me during the next three years.

Shunyam Gupta, B.Com (H)

The aura of Gargi is simply amazing. The teachers are so co-operative and helpful. I love the college environment and all the societies. I think Gargi provides a platform for learning to every student.

Nikita Tamta, B.Com

TRIVIA



Koalas and humans have remarkably similar fingerprints.

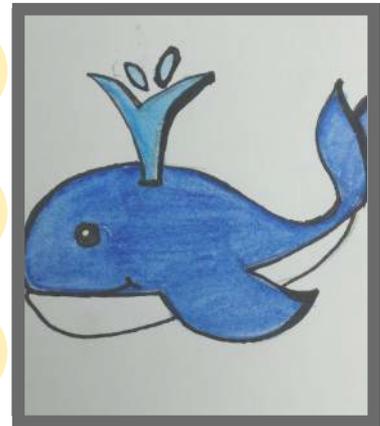
With 94% identical DNA, Chimpanzees are the closest living relatives to humans.

Canada has more lakes than anywhere in the world. 9% of the country is covered in freshwater.

You can hear a blue whale's heartbeat from more than 2 miles away.

The only number whose letters are in alphabetical order is 40 (f-o-r-t-y).

About one in every 4 million lobsters is born with a rare genetic defect that turns it blue.

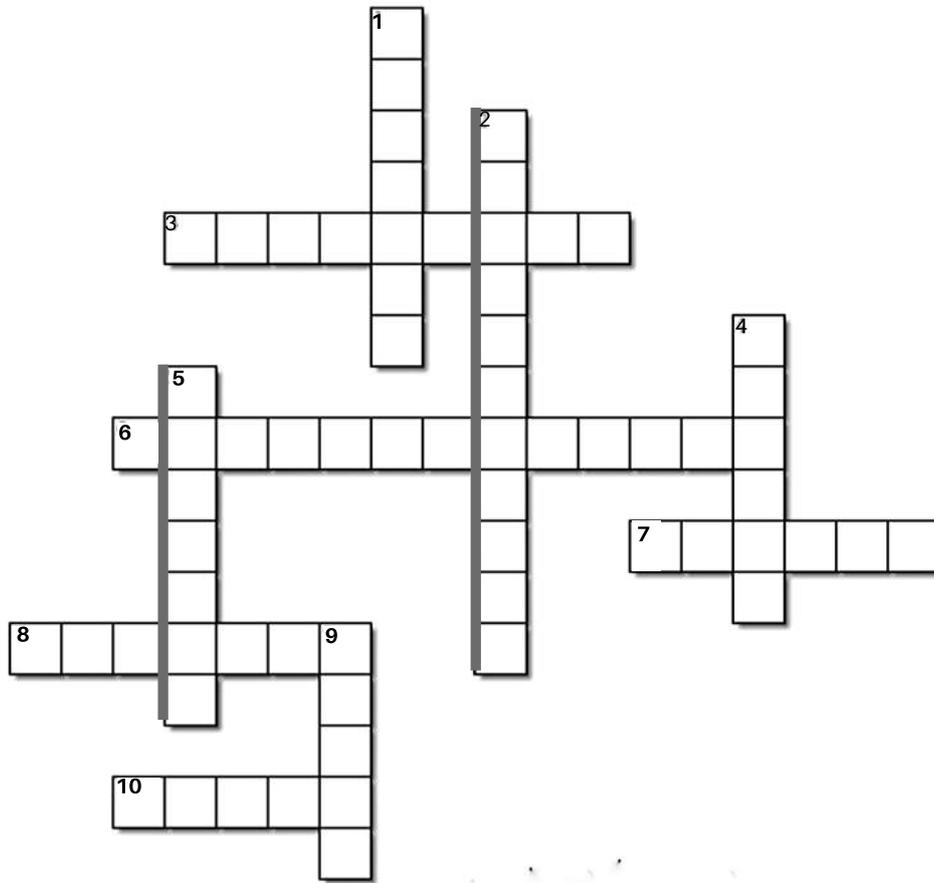


The word 'orange' was first used to describe the fruit, not the colour.

There's a village in Norway called Hell, and ironically it freezes over every winter.

China owns nearly all of the pandas in the world, even the ones you see at zoos. They rent them out for about \$1 million a year.

CROSSWORD



Across

3. Which arctic animal is most vulnerable to extinction due to global warming?
6. Its concentration in our atmosphere, as of 2018, is the highest it has been in 3 million years.
7. The minimum number of years it takes carbon dioxide to disperse in the atmosphere.
8. 11% of our household waste comprises of?
10. This country is the biggest consumer of fossil fuels in the world.

Down

1. A rise in global temperature is expected to increase instances of which disease?
2. Globally, which of the following economic sectors emits the largest percentage of greenhouse gas emission?
4. What percent of the world's population is currently vulnerable to climate change impacts such as droughts, floods, heat waves?
5. 2016 is known as the ----- year in history.
9. Which country emits the most greenhouse gases?

Across: 3. Polar Bear 6. Carbon Dioxide 7. Twenty 8. Plastic 10. Japan
Down: 1. Malaria 2. Electricity 4. Eleven 5. Warmest 9. China

A FLICK THROUGH MY GARGI BOOK



In my 42 years of experience at Gargi College I must have written over a million words on the black board with ease, teaching students from first year to third year on subjects like Income Tax, Financial Accounting, Company Law and Corporate Governance. I am certain the next 100 words are going to be the toughest of them all, as I write this adieu note and the surprising fact is there are no textbooks to refer to. If I were to imagine my life at Gargi as a book and start flipping the pages, here is what will stand out.

I joined Gargi in 1977. My first day is still fresh in my memory – I was advised by the Principal to wear a saree instead of a suit, so I don't look like a student. Later on I realized that it is not me who is teaching the students, it is the students who teach me. I learnt something new from my students and colleagues each and every day, which makes me both a student and a teacher for life. I still have the same proud feeling when I walk through these gates as I felt on my first day.

From the Mathura trip with colleagues to the Jaipur excursion with students, from ramp walks in Reverie to judging events in Cascade, Gargi College gave me some exceptional experiences and wonderful times. Some experiences have been life changing especially the visit to Cheshire home, blind school and slums, as a part of our NSS activities. I also got an opportunity to meet Dr. Manmohan Singh, Mr. Sudhir Chaudhary, Mr. Pavan Duggal, and Prof. Mukul Asher among other eminent personalities during my stint at Gargi.

I wish to fill the last few pages of my Gargi book with gratitude and thanks to all my colleagues and students who made Gargi my second home. A home that I will miss. As they say every ending gives way to a new beginning, it is time for me start my next book in which some of you will continue to play special roles.

Message to my fellow colleagues-

"I firmly believe that each and every one of you will continue to motivate and inspire the students and help them excel not just in academics but also in life, as you have always done. "

Message to my dear students-

"Spend time not in decorating your book on the outside, but filling the pages of your book with great memories and wonderful characters that you met at Gargi. Remember, it is the characters that make the story interesting. I wish you all good luck in writing your own book and carrying it with you like a proud Gargi-ite wherever life takes you."

**Alvida Gargi!
Mrs. Kiran Batra
Associate Professor**

COMMERCE ASSOCIATION

2019-20



Faculty Advisors: Dr. Manju Sahai, Mrs. Usha Vaish, Dr. Sheela Dubey, Ms. Chitra Kheria, Dr. Manju Khosla, Ms. Aakriti Chaudhry, Dr. Varun Bhandari

President: Isha Dhing

Vice President: Diksha Garg

General Secretary: Pratishtha Gupta

Joint Secretary: Anjali

Cultural Secretary: Zynub Zareen

Treasurer: Tanvi Ahuja

Public Relations Officers: Jahnvi Gupta, Andrea Cardoza

Proctors: Darshita Devnani, Diksha Jaiswal

Technical Heads: Hargun Kaur, Soumya Manoriya

Creative Heads: Pooja Verma, Vrinda Narula

Representatives: Aradhna Joshi, Shunyam Gupta

DEPARTMENT NEWS



Greetings!

Another series of diverse avenues unfold with the onset of a new academic year. The Commerce Association, along with Comascent and Consilium equips all the students of the Commerce Department with the best practical exposure and unparalleled experience, to bring out their academic and co-curricular excellence to the fore.

Structuring a dynamic environment, nestled deep with creative opportunities and providing impetus to hopes and aspirations of our students is what we work and live by.

**At the threshold of this everlasting journey,
We seek no ends but only countless milestones.**

I wish your journey is filled with hope, happiness and love.

**Isha Dhing
President, Commerce Association**

COMMERCE DEPARTMENT ORIENTATION



20th July, 2019: The Department of Commerce conducted a comprehensive orientation for first year students of B.Com(H) and B.Com. A brief presentation was given to inform the students about the CBCS curriculum and the add-on certificate based courses offered by the college. The freshers were familiarized with the Commerce Association, Consilium (Business Society) and Comascent (Department Magazine). To conclude, an interactive quiz was conducted by the members of the association.



COMASCENT ORIENTATION

7th August, 2019: The Comascent orientation was organized to acquaint, inspire and motivate students to join the team. A comprehensive presentation was shown informing students about the various tasks of the team members and the success of Comascent over the years. It was an interactive session which was concluded with a question and answer session. The event was a success with enthusiastic participation from the students.



SEMINAR BY ENDEAVOR

4th September, 2019: The Commerce Association organised a seminar in collaboration with Endeavor Careers, on "Shattering the myths of CAT." The seminar was conducted by Mr. Aashish Chugh, an MBA graduate from IIM Calcutta. He has years of experience in the corporate sector and is known to be a marketing whiz. Sir guided the students through what it takes to crack an IIM call and gave tips to solve different sections that appear on the CAT examination. He also discussed various CAT roadblocks faced by the students. The seminar was followed by an interactive question and answer session.



SEMINAR BY UNIQUE SHIKSHA

11th September, 2019: The Commerce Association organised a seminar on how to approach the UPSC examination. The seminar was conducted by Mr. Amrit Singh Chopra, the Director of Unique Shiksha. It was open to students from all the courses. He made the students aware of the challenges commonly faced by the aspirants. Sir also informed the students about the right way and time to start preparing for the civil services examination. The seminar was a huge success with active participation from the students of various courses.



COMASCENT INVESTITURE CEREMONY

13th September, 2019: The Investiture Ceremony was held to formally appoint the members of the Comascent team 2019-20. It was attended by the Comascent mentors and other faculty members of the Commerce Department. The ceremony commenced with the esteemed faculty members conferring the badges to the team. Later, the mentors briefed the students regarding their tasks and responsibilities. Towards the end, faculty members of the Commerce department shared their invaluable words of wisdom, which deeply motivated the team to work hard.

ACADEMIC RESULTS



B.Com (H)

B.Com

FIRST YEAR

College Position	Name	CGPA	University Position
First	Aastha Sardana	9.36	II South Campus
Second	Aanchal Upadhyay	8.95	
Third	Ankita Rani	8.86	

FIRST YEAR

College Position	Name	CGPA	University Position
First	Aditi	9.14	University Topper
Second	Aarushi Arshad	9.00	III- University II- South Campus
Third	Nidhi Chauhan	8.86	V- University IV- South Campus

SECOND YEAR

College Position	Name	CGPA	University Position
First	Alekhya SKK CH	9.29	
Second	Minal Nanda Nancy Sinha	9.14	
Third	Khyati Garg Poorvi Lal	9.11	

SECOND YEAR

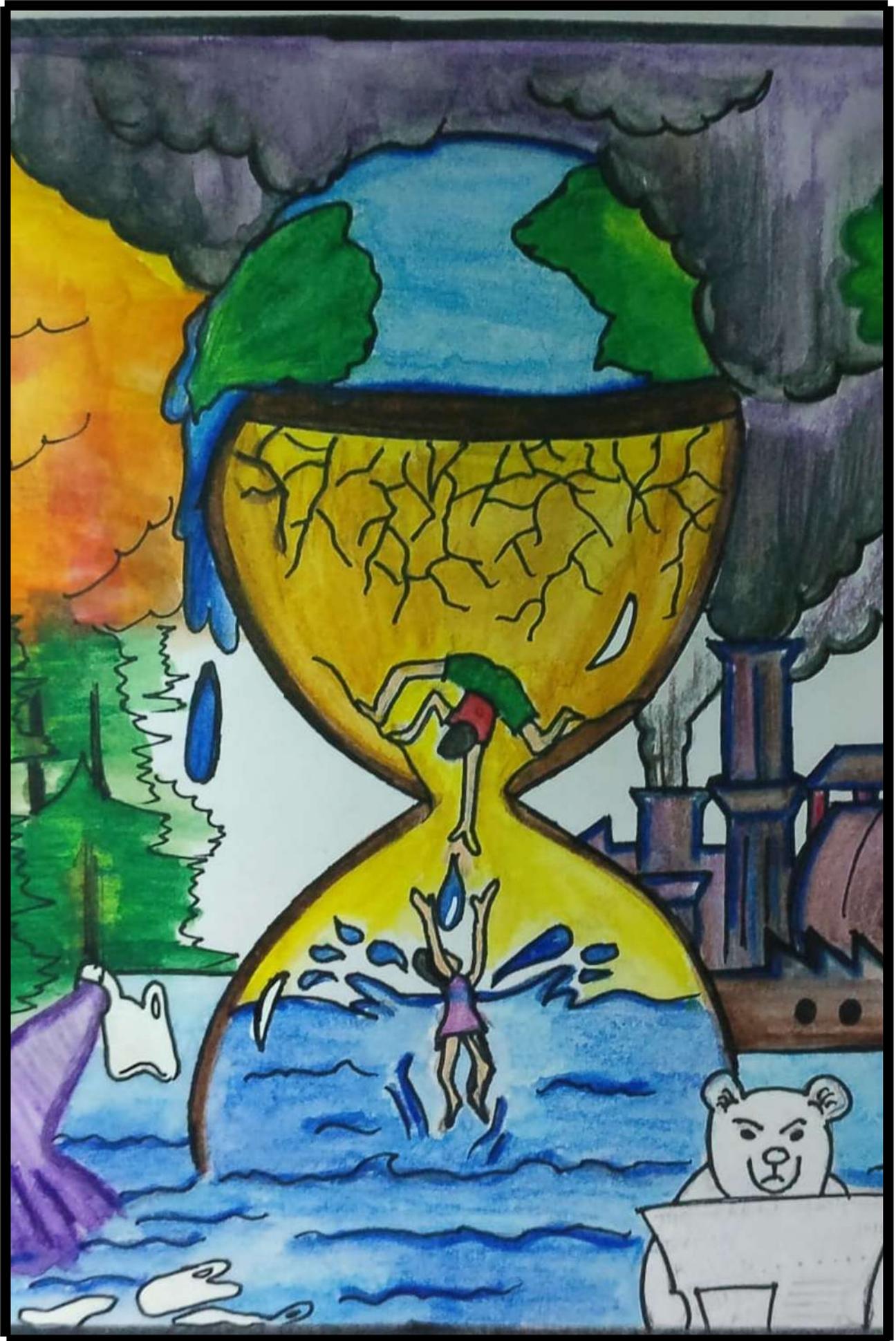
College Position	Name	CGPA	University Position
First	Priyanshu Chalana	9.18	IV South Campus
Second	Ankita Suresh Srishti Bansal Sakshi Sadana	8.91	
Third	Megha Dua Nandini Data Priya Chaudhary	8.68	

THIRD YEAR

College Position	Name	CGPA	University Position
First	Sikta Pandit	9.446	IV- University II- South Campus
Second	Simran Bhutani	9.135	
Third	Kanika Ahuja	9.122	

THIRD YEAR

College Position	Name	CGPA	University Position
First	Avantika Rastogi	8.985	IV-University I- South Campus
Second	Shelly Singh	8.864	VI-University II- South Campus
Third	Mansi Sachdeva	8.848	VII-University III- South Campus



Covers by Ankita Kapoor and Jasleen Kaur