



Y20 FESTIVAL: EMPOWERING FUTURES

Theme: Future of Work: Industry 4.0,
Innovation and 21st Century Skills

Spotlighting Y20 Festival

July Special Edition

Vice Chancellor's Message

Dear Participants, Esteemed Speakers, Visionary Minds, Enthusiastic Learners

Greetings,

It brings me immense pleasure to introduce this special edition of the Y20 Youth Festival, a remarkable event that spanned across three enriching days. At the heart of this edition lies a theme of utmost relevance and significance – **"Future of Work: Industry 4.0, Innovation, and 21st Century Skills."**

In an era defined by rapid technological advancements, dynamic shifts in industries, and the ever-evolving demands of the modern workforce, our youth stand at the crossroads of unprecedented challenges and opportunities. The convergence of Industry 4.0 technologies, the relentless pursuit of innovation, and the cultivation of 21st-century skills collectively shape the landscape of what lies ahead.

This special edition of the Y20 Youth Festival serves as a platform to explore, engage, and envision the future. Through insightful discussions, engaging workshops, and interactions with thought leaders, we aim to equip our youth with the knowledge, skills, and inspiration needed to thrive in an era where adaptability and innovation are paramount.

I extend my heartfelt gratitude to all the participants, speakers, and organizers who have contributed to making this edition a reality. Your dedication and enthusiasm exemplify the spirit of curiosity and progress that this festival embodies.

As we delve into discussions about the Future of Work, Industry 4.0, Innovation, and 21st Century Skills, let us seize this opportunity to broaden our horizons, challenge our assumptions, and collectively shape a future that is both promising and transformative.

Wishing everyone an enlightening and productive experience throughout this special edition of the Y20 Youth Festival.



Warm regards,
Prof Dr. Hrridaysh Deshpande

Editor's Corner

Dear ADYPU Community,

As we step into this exciting special edition of our newsletter, I am thrilled to bring you insights and highlights from an event that truly captures the spirit of innovation, collaboration, and the boundless potential of our youth. The Y20 Youth Festival centered around the theme "**Future of Work: Industry 4.0, Innovation & 21st Century Skills**," has left an indelible mark on our campus and beyond.

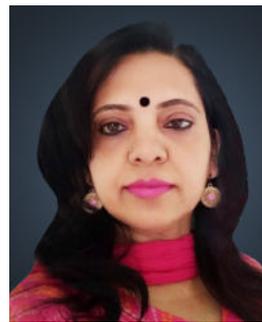
Over three inspiring days in July, our university campus transformed into a hub of knowledge exchange, creativity, and spirited discussions. The festival not only united bright young minds from diverse backgrounds but also underscored the critical importance of preparing for the challenges and opportunities that lie ahead in the ever-evolving landscape of Industry 4.0.

Throughout this special edition, you will dive into a captivating tapestry of stories, experiences, and ideas that emerged during the Y20 Youth Festival. From groundbreaking discussions on the disruptive forces reshaping industries to workshops that honed essential 21st-century skills, every moment was a testament to the power of youth-driven innovation.

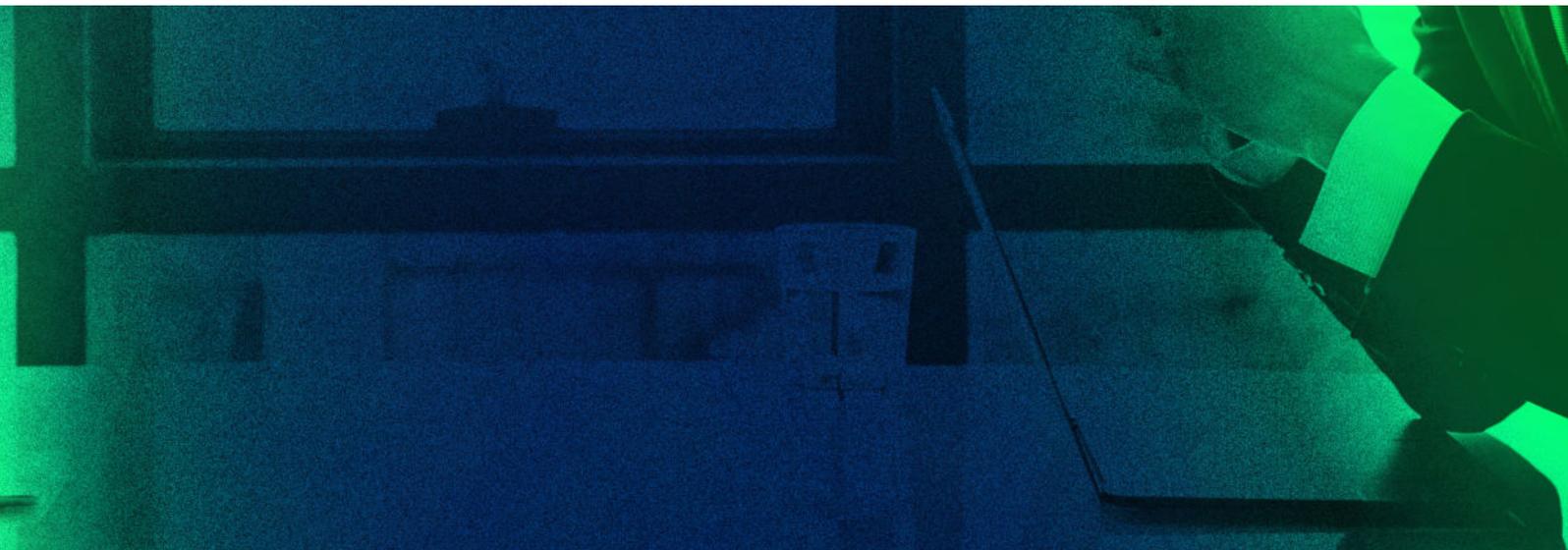
You will witness firsthand the dynamic range of topics explored, the experts who graced our stages, and the passionate conversations that unfolded both on-campus and online.

I extend my heartfelt gratitude to every participant, speaker, organizer, and supporter who made the Y20 Youth Festival a resounding success.

Thank you for joining us on this remarkable journey of exploration, enlightenment, and empowerment. The future is bright, and together, we are poised to shape it.



Warm regards,
Sukhvinder Multani



DAY 1



Inauguration

Welcome Address by

Dr. Hrridaysh Deshpande
Vice-Chancellor,
Ajeenkya DY Patil University

Dr. Hrridaysh Deshpande, our esteemed Vice-Chancellor, extended a warm welcome to all attendees. His words encapsulated the spirit of the event, emphasizing the importance of collaboration, innovation, and knowledge exchange. Dr. Deshpande's address resonated with our commitment to nurturing a vibrant learning community.

Special Address by

Mr. Nitin Sharma
Chairperson, World Organization of
Students & Youth (WOSY)

Mr. Nitin Sharma, Chairperson of WOSY, graced the occasion with his insights on the significance of youth empowerment and education. His words highlighted the potential that lies within each young mind and the transformative power of education. Mr. Sharma's address resonated with our vision to cultivate future leaders and change-makers.

Inaugural Address by

Dr. Ajeenkya DY Patil

President, Ajeenkya DY Patil University

Dr. Ajeenkya DY Patil, our visionary President, delivered an inaugural address that captured the essence of the event. He emphasized the role of education in shaping the future and encouraged everyone to embrace the journey of learning. Dr. Patil's address reflected our commitment to providing a holistic and impactful education.

Chief Guest

Dr. Anirban Ganguly

Chairman, Dr. Syama Prasad Mookerjee Research Foundation

Our esteemed Chief Guest, Dr. Anirban Ganguly, Chairman of the Dr. Syama Prasad Mookerjee Research Foundation, shared his insights on the importance of intellectual discourse and research. His presence added a layer of intellectual depth to the event, highlighting our dedication to fostering a culture of research and critical thinking.

The Inaugural Session marked the beginning of a series of thought-provoking discussions and interactive sessions that promise to expand our horizons and ignite our passion for learning.



Panel Discussion

There was an engaging panel discussion that focused on **Innovation & Entrepreneurship: Nurturing Start-up and Scale-up** within the realm of innovation and entrepreneurship. The session delved into the essential components that drive economic growth, fuel industry disruption, and address emerging challenges through start-ups. The discussion revolved around the core theme of nurturing start-ups and facilitating their growth in an ecosystem that fosters innovation and entrepreneurship. As start-ups evolve and scale, they encounter pivotal elements such as strategic planning, resource management, and adaptable leadership.

Speakers and Insights: The panel featured distinguished speakers who shared their insights, expertise, and experiences. The panelist for the session were;

Session Chair: The discussion was steered by **Dr. Hridaysh Deshpande**, Vice-Chancellor of Ajeenkya DY Patil University, who skillfully guided the conversation toward enlightening perspectives and meaningful discussions.

In conclusion, the panel discussion underscored the critical role that innovation and entrepreneurship play in shaping a vibrant global economy. The valuable insights shared by the distinguished speakers enriched our understanding of the challenges and opportunities that lie ahead in nurturing start-ups and promoting sustainable growth. The speakers included:

Dr Sudhir Mehta

Chairman & Managing Director,
Pinnacle Industries Ltd.

Mr Pradeep Bhargava

Managing Director, Cummins Generator
Technologies India Ltd.

Mr Rohit Gupta

Program Director, AIM AIC,
Niti Aayog, New Delhi

Ms Rashmi Urdhwreaha

Former Director ARAI, Mentor AIC
Pinnacle

Mr Suhas Baxi

Co founder & Chairman, BioFuelcircle

Mr Abdul Shakoor Salim AL Yahyael

G20 Youth Head Delegate

We extend our gratitude to the speakers, the session chair, and all participants for contributing to this enriching dialogue.



Workshop on Upcycling Your Living Space by Mr Pradip Jadhav.

A quick glance back at the insightful workshop that was led by **Mr. Pradip Jadhav from Gegantics.**

Key Highlights:

The event provided participants an exclusive peek into the world of crafting furniture from unconventional materials. Mr. Pradip Jadhav illuminated the creative process behind turning discarded items into functional and aesthetically pleasing pieces. Attendees discovered how overlooked objects can be reborn as unique additions, enhancing the allure of living spaces.

The workshop underscored the importance of upcycling and recycling in fostering a sustainable lifestyle. Attendees learned how small yet meaningful actions, such as repurposing materials, can contribute to a greener world. The significance of upcycling as a catalyst for eco-conscious living and its

positive impact on environmental preservation were emphasized.

Mr. Jadhav guided participants through the remarkable journey of Gegantics. Attendees gained insights into the challenges and triumphs that marked the business's entry into the realm of upcycling. Real-life success stories highlighted the beauty that arises when creativity meets sustainable practices.

Practical insights were offered on translating creative ideas into thriving business ventures. Attendees learned about the crucial steps - from idea inception and design to execution and marketing - that pave the way for turning upcycling concepts into reality. The workshop revealed ways to seamlessly align sustainability with entrepreneurial endeavors.



Workshop on Clay Modelling

An immersive experience into the world of tactile creativity, the Industrial Clay Modeling Workshop with **Prof. Pallavi Choudhary** from ADYPU School of Design was organised. The event provided participants with an opportunity to explore the art of clay manipulation in a captivating environment. Participants delved into essential techniques such as hand-building, molding, and intricacy refinement. The workshop showcased the transformative power of clay modeling, spanning from creating automobile components to envisioning innovative product prototypes.

The event proved to be a stimulating journey of imagination and learning, providing attendees with valuable insights into the intricacies of the

industrial design process. By experiencing the process firsthand, participants gained a deeper appreciation for the craftsmanship that transforms abstract ideas into tangible creations.

This workshop served as a stepping stone for those interested in carving a path within the realms of manufacturing and innovation. Attendees were able to transform their creativity into reality, gaining skills that have the potential to shape their future endeavors.



Dance Competition - A Fusion of Innovation and Artistry

The Dance Competition was a celebration of creativity and rhythm. Dancers fused technology themes with captivating performances, leaving the audience enthralled.

The event was an evening to remember, where rhythm and technology coalesced into an unforgettable experience. The energy of the performers, the enthusiasm of the audience, and the power of technology converged to create a remarkable spectacle.

As the curtains fell on the Ajeenkya DY Patil University Dance Competition, the echoes of the performances lingered in the hearts of all who witnessed it. The event celebrated the essence of dance in the modern age, leaving us inspired by the boundless possibilities that lie ahead.

Themes that captivated were;

1. **Awakening the Machines**
2. **Rhythms of Automation**
3. **Tech Fusion:
Embracing Industry 4.0"**
4. **Just the way you are**
5. **Move n groove with AI**
6. **The AI Dance Revolution:
Shaping the Future**
7. **Beyond the imagination**

The competition not only celebrated dancers' talents but also their ability to weave technology's essence into their artistic expressions, creating a memorable event.



Keynote Address on Youth and Entrepreneurship

The insightful keynote address was delivered by **Mr. Sunil Shukla, the Director General of the Entrepreneurship Development Institute of India, Ahmedabad.** The address centered around the theme **"Youth and Entrepreneurship,"** highlighting the pivotal role of young minds in driving innovation, economic growth, and transformative change.

Mr. Sunil Shukla's keynote address revolved around the dynamic relationship between youth and entrepreneurship, emphasizing how young individuals possess the potential to reshape economies, industries, and societies through their innovative ideas and determined spirit.

Mr. Shukla expounded on how entrepreneurship serves as a powerful catalyst for the empowerment of youth. By embracing entrepreneurship, young

individuals gain the ability to shape their own destinies, create meaningful impact, and contribute to societal progress.

The address shed light on how the fusion of youthful creativity and entrepreneurship ignites innovation. As the youth bring fresh perspectives and ideas to the table, they fuel economic growth, job creation, and technological advancements that elevate communities on both local and global scales.

Mr. Shukla underscored the significance of fostering an entrepreneurial mindset among young individuals. By nurturing qualities such as resilience, adaptability, problem-solving, and risk-taking, we equip our youth to navigate challenges with confidence and drive lasting change.



Panel Discussion



Reflecting on a Visionary Discourse: Recap of the Panel Discussion

The panel discussion ignited a profound dialogue about the pivotal role of universities in shaping the future of work. The insightful discourse shed light on the transformative power of academia in equipping students for the dynamic careers and emerging industries that lie ahead.

Theme: The Transformational role of Universities in Shaping the Future of Work

Moderator of the panel was **Mr. Abhishek Malhotra, Secretary, Partnerships and Finance, Youth20**

The discussion unfolded with an emphasis on how universities are leading

in preparing students for the ever-evolving professional landscape. Their role goes beyond imparting knowledge; they cultivate skills, innovation, and adaptability, ensuring graduates are equipped for the challenges and opportunities that await them.

By offering cutting-edge programs, embracing technological advancements, and fostering innovation, universities position themselves as harbingers of change. The panel underscored that education is a cornerstone for future workforce readiness, highlighting how institutions like Ajeenkya DY Patil University are instrumental in shaping the minds of tomorrow's leaders.

Collaboration between academia and industry emerged as a recurring theme, demonstrating how universities bridge the gap between theoretical learning and real-world application. The discussion

illuminated how partnerships with industries provide valuable insights, ensuring that education aligns with market demands and prepares students for meaningful careers.

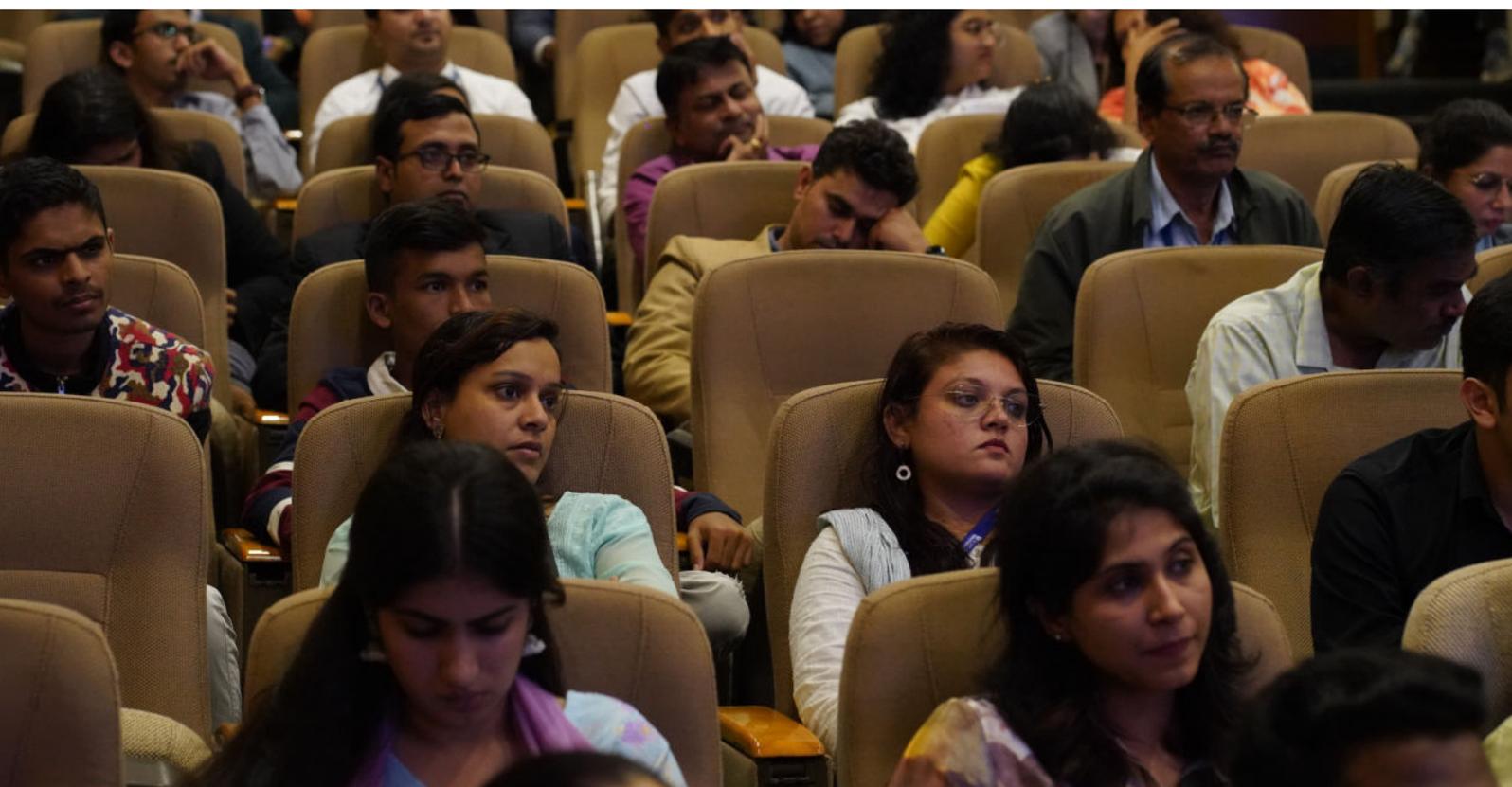
The panel brought together luminaries from various academic and industry backgrounds, showcasing a comprehensive view of the transformational role of universities. With representatives from esteemed institutions and organizations like University of Hyderabad, British Council, IBM, IJBC, University of Wales Trinity Saint David, and IIT Mumbai, the discussion delved deep into the multi-faceted dimensions of this pivotal role.

The panelists **Prof Alok Mishra, Ms Rashi Jain, Mr Tadayn Cargnin dos Santos, Mr Sudhir Jaiswal, Dr Kapilan Radhakrishnan and Prof Varadraj Bapat** shared their insights on how universities are shaping industries through research and development, and how they drive

progress that permeates societies. They emphasized that by equipping students with adaptable skills and fostering an innovative mindset, universities contribute to a workforce that is not only ready to face challenges but also to drive transformative change.

As the discussions concluded, it was evident that the role of universities in shaping the future of work is not just substantial; it is transformative. The universities' commitment to embracing technology, fostering innovation, and forging strong industry connections emerged as the bedrock of preparing students for the dynamic work environment of tomorrow.

The panel discussion resounded with the belief that universities are sculpting the future, propelling individuals toward impactful careers, and shaping industries that will define the global landscape.



Workshop on VFX

FX Workshop - Unveiling the World of Visual Enchantment

The VFX Workshop, guided by **Prof. Vijeet Pandya from ADYPU**, transported attendees into the realm of mesmerizing visual effects.

The workshop catered to all and participants embarked on a hands-on journey delving into the creation of mind-bending visual spectacles.

Prof. Vijeet Pandya, an esteemed expert, shared the essence of VFX. Attendees

gained a fundamental understanding, from green screen techniques to compositing and motion tracking. Cutting-edge software acted as the canvas for unleashing creativity. Attendees discovered how to manipulate reality, bring imagination to life, and craft awe-inspiring scenes.

This event didn't just offer knowledge; it presented a voyage into the artistry of visual effects, opening new horizons for attendees.



Cultural Evening



A Cultural Extravaganza Celebrating Heritage and Tradition

The collaboration between the **Sarvodaya Group and ICCR** resulted in a mesmerizing cultural showcase that bridged history and tradition in two dynamic segments.

With authenticity and precision, the Sarvodaya Group resurrected the era of Maratha valor through swordplay, archery, and hand-to-hand combat. Depicting Shivaji Maharaj's strategic genius, they added depth with traditional martial arts like Mardani Khel and Gatka.

ICCR's performance celebrated Maharashtra's essence through Lavani's energetic movements and Koli dance's coastal vibrancy, conveying cultural richness in vibrant choreography.

This event not only captured Maharashtra's multifaceted heritage but also underscored the significance of preserving cultural legacies for future generations.

The Cultural Evening was a splendid embodiment of the university's commitment to fostering cultural appreciation and celebrating the mosaic of Indian art forms. The captivating performances left an indelible mark on the hearts of all who attended, reaffirming the importance of preserving and cherishing our cultural heritage.

As the curtains drew on this captivating evening, the resonance of the performances continued to echo, reminding us of the power of art to connect, inspire, and uplift.

Exploring AR and VR Realms; Workshop by International Trainer Yatish Kumva Dives into Immersive Technologies.

The Workshop on Augmented and Virtual Reality, conducted by Mr. Yatish Kumvat, an International Trainer and Head of the XR Division at RigBetel Labs, was one of the focuses on Day.1.

During the workshop, participants had the opportunity to delve into the realms of 3D, Virtual Reality (VR), and the intriguing concept of the Metaverse. The basics of Augmented Reality (AR) development were also explored, providing attendees with a comprehensive understanding of the technology's underlying principles.

One of the highlights of the workshop was the hands-on session where participants learned to create an experience similar to the enchanted newspapers seen in the Harry Potter series, using AR technology. This interactive activity allowed attendees to apply their newfound knowledge in a creative and engaging manner.

Another aspect covered in the workshop was the practical utilization of AR in an engineering context. Participants got the chance to visualize Computer-Aided Design (CAD) designs through AR, enabling them to grasp the potential applications of AR technology in their field.

The workshop also introduced participants to the world of Virtual Reality (VR) and provided them with a live demonstration using Oculus devices. This immersive experience showcased the capabilities of VR technology and its potential to revolutionize various industries.

Overall, the Workshop on Augmented and Virtual Reality provided participants with a comprehensive insight into these cutting-edge technologies, equipping them with practical skills and knowledge to explore the exciting realms of AR and VR in their personal and professional pursuits.



DAY 2



Empowering Session on Self-awareness & Practicing Pranayama: Nurturing the Inner Self by Ms Nupur Tiwari, (Life Coach and Cultural Ambassador of India to Japan.)

A transformative event recently unfolded at Ajeenkya DY Patil University, one that delved deep into the realm of self-awareness and the practice of pranayama. Hosted by the esteemed **Ms. Nupur Tewari, a Life Coach and Cultural Ambassador of India to Japan**, the session aimed to guide participants on a journey of self-discovery and holistic well-being.

The session commenced with Ms. Nupur Tewari's enlightening insights into the

profound concept of self-awareness. Drawing from her expertise as a Life Coach, she emphasized the importance of understanding one's thoughts, emotions, and actions to lead a purposeful and fulfilling life. Her guidance resonated with participants, fostering an environment of introspection and self-exploration.

The event seamlessly transitioned into the exploration of pranayama, an ancient yogic practice centered around controlled and conscious breathing. Ms. Tewari's expertise in this domain shone as she illuminated the significance of pranayama in promoting physical, mental, and emotional balance. Participants were guided through various pranayama techniques, including mindful breathing exercises, that fostered relaxation, focus, and rejuvenation.

Ms. Tewari's profound insights seamlessly intertwined with the practice of pranayama, creating a harmonious synergy between self-awareness and holistic wellness. Participants were not only enlightened about the importance of understanding their inner selves but also equipped with practical tools to embark on this transformative journey.

Ms. Nupur Tewari's role as a Cultural Ambassador of India to Japan added a unique dimension to the event. Her ability to bridge cultural nuances and wisdom from both nations enriched the session, showcasing the universality of self-awareness and well-being practices.

The session on self-awareness and pranayama was a reminder that true empowerment begins with understanding oneself deeply. Ms. Nupur Tewari's guidance, coupled with the transformative practice of pranayama, provided participants with valuable tools to enhance their physical, mental, and emotional well-being.

As the session concluded, a sense of gratitude filled the air. Participants departed with newfound insights, inspired to embark on a journey of self-awareness and holistic wellness. The event echoed the university's commitment to fostering personal growth and empowering individuals to lead enriched lives.



Discourse with Dr. R Mashelkar: Igniting Innovation

A discourse between the **Vice Chancellor, ADYPU, Dr. Hridaysh Deshpande** with **Dr. R Mashelkar, Former Director General of CSIR** was centered around the significance of innovation and the pivotal role of educational institutions in fostering innovation through education. The audience gained insights into how educational institutions could introduce innovative approaches to their operations.

Subsequent to the discourse, Mr. Sushil Borde expressed his views on Innovation in the Real World. **Mr. Sushil Borde, Head of Reliance Innovation Leadership Centre**, took the stage to explore the theme of **"Innovation in the Real World,"** encompassing work dynamics, entrepreneurship, and start-ups. He delved into the concept of **'Inclusive Innovation'** and highlighted how youth could succeed through innovative, inclusive approaches in the 21st century. Attendees learned about the Anjani Mashelkar Foundation and were inspired by stories of remarkable award-winning companies.



Address by Startup Founders: A Glimpse of Success Stories

The journeys of two successful founders **Mr Rashid Khan, Founder of Genrobotics** and **Mr Senthil Kumar, Founder of JioVio Healthcare** who pioneered inclusive innovation were shared.

Participants gained insights into how they transformed their innovative ideas into commercial successes. They discovered how disruptive innovations at scale had a profound impact on the world compared to conventional start-up concepts.

The session concluded with an interactive Question & Answers segment, providing the audience with the opportunity to engage with these innovative minds and glean wisdom from their experiences. The event was a platform for an inspiring dialogue on innovation.



Talk on "Drone Technologies and its Future Opportunities"

An informative session was conducted on the topic "Drone Technologies and its Future Opportunities," with **Mr. Vikrant Patil from GDIOT Innovations** as the esteemed speaker. The session encompassed the following topics:

- The basics of drone technology
- Various applications of drones
- Exploring career opportunities in the field of drone technology.

The session provided valuable insights into drone technology and its future prospects. Attendees gained an understanding of the fundamentals of drone technology, its diverse applications across industries, and the promising career opportunities within this rapidly evolving field.



Workshop on Vedic Mathematics

By Ms. Kanchan A. Gosavi

A workshop on Vedic Mathematics was conducted by **Ms. Kanchan A. Gosavi**, an **International Trainer and Mathematics teacher at Cuemath**.

Workshop focused on:

- Techniques for Multiplication with Series of 1, 5, 9
- Criss-Cross Multiplication
- Fastest Algebra Technique
- Birthday Magic
- Nikhila Sutra / Base Method
- Cube Root in 2 seconds
- World's Fastest Division Technique

In conclusion, these workshops provided valuable insights and practical knowledge to participants. It introduced innovative techniques to approach mathematical problems, enhancing participants' problem-solving skills.



Youth Entrepreneur Talk: Inspiring the Trailblazers of Tomorrow

Witnessed was an event that aimed to motivate and encourage, the Youth Entrepreneur Talk. This session was meticulously crafted to kindle the spark of entrepreneurship within the upcoming generation, fostering a culture of creativity, ambition, and positive transformation in the entrepreneurial landscape.

Session Chair:

Dr. Vijay Khole

Former Vice Chancellor,
University of Mumbai

Esteemed speakers, who had etched their journeys as accomplished entrepreneurs, shared their experiences, insights, and sources of inspiration:

The speakers were:

Mr. Tukaram Sonawane

Founder, Krishigati Pvt Ltd

Mr. Pranay Luniya

Founder, Quintrans Hyperloop Pvt Ltd

Mr. Vikash Banerjee

Founder, Carkarlo Mobility Technologies

Moderator: Dr. Kirti Longani

Ajeenkya DY Patil University

This was an enriching session that aimed to infuse the spirit of entrepreneurship and empower the young visionaries of tomorrow.



Chat with Ms. Anjali Kelkar

Ms. Anjali Kelkar, Founder and Director of Studio for Design Research in Hong Kong, engaged in an insightful conversation with Mr. Jaideep Gokhale, Former VP for Sustainability APAC at Tetra Pak.

The theme of their discussion was **"Sustainability - What's in It for Me?"** Attendees were invited to partake in a thought-provoking dialogue about sustainability. The speakers explored different facets of sustainability, delved into the pressing need to address it, highlighted instances of proactive corporate engagement with this issue, and spotlighted the role of Gen Z as future catalysts for change.

Keynote Address on "Future of Start-ups in Tier 3 and Tier 4 Cities"

A significant keynote address was delivered on the topic **"Future of Start-ups in Tier 3 and Tier 4 Cities."** The speaker was Mr. Harshal Vibhandik, Founder of Khandesh Udyog Prabodhini.

The session presented an opportunity for the speaker to share experiences. As technology continued to bridge gaps, the discourse centered on the potential for innovative ventures in Tier 3 and Tier 4 regions to thrive. This phenomenon was poised to contribute substantially to the inclusive economic growth of our nation.

Discussion on Second Gen Entrepreneurs- A Unique Opportunity, Insights and Key Takeaways for being Industry Ready.

The insightful chat featuring **Ms. Rujuta Jagtap**, Executive Director of SAJ Test Plant Pvt Ltd and Vice-Chairperson of BBG, offered a unique perspective on second-generation entrepreneurs. Moderated by Ms. Shehwar Dure Mohibi from Ajeenkya DY Patil University, the session delved into the theme of **"Second Gen Entrepreneurs - A Unique Opportunity, Insights, and Key Takeaways for Being Industry Ready."** The discussion provided participants with valuable insights into the experiences and challenges faced by entrepreneurs in the second generation, and highlighted key lessons for achieving industry readiness.



Workshop on T-shirt Printing by Prof. Pallavi Choudhary, ADYPU School of Design

A captivating workshop on T-shirt printing, led by **Prof. Pallavi Choudhary from ADYPU School of Design** was well received by all.

Participants delved into the vibrant realm of T-shirt printing, guided through every step of the process - from creating captivating graphics to transferring them onto high-quality T-shirts. Through hands-on experiences in screen printing, heat press, and DTG (Direct-to-Garment) techniques, attendees learned how to bring their unique ideas to life on fabric. Expert instructors covered color mixing, garment preparation, and troubleshooting, ensuring a comprehensive understanding of this dynamic art form. This workshop was a gateway to transforming plain tees into personalized masterpieces, setting participants on a creative journey that made their designs truly stand out.



Session on Industry 4.0 & New Normal

Another engaging session revolved around Industry 4.0 and its relevance in the new normal, where digital transformation has taken precedence. Smart factories, automation, and data-driven decision-making have become pivotal for resilience and efficiency. The panel discussion emphasized the significance of adopting Industry 4.0 technologies to adapt to evolving circumstances and ensure sustainable growth in the post-pandemic era.

Speakers for the session were:

Prof. Dr. Swapnil Bangali

Honorary Director of CICTL, MNLU Mumbai

Mr. Advait Kurlekar

Industry Professional & Adjunct Faculty at SP Jain School of Global Management.

Session on MSME Challenges & Opportunities

The session, held from 1430 to 1600 hours, delved into the challenges and opportunities faced by MSMEs. These entities encounter distinct obstacles and prospects. Factors such as limited access to finance, market competition, and regulatory burdens form challenges. Yet, MSMEs can harness technological advancements, global outreach, and government support to innovate, expand, and significantly contribute to economic growth and job creation.

The panel comprised:

Mr. Ganesh Khamgal, Director of Skill & Entrepreneurial Development

Mr. Sreejith Nair, MSME DIC, Pune

Prof. Dr. Rohit Kumar, IIM Ranchi

Mr. Pathikrit Payne, Y20

Mr. Ashok Shrivastav, Editor & Anchor at DD News

Ms Drishti Rawal, Y20 Secretary for Policy and Research.

The session was adeptly moderated by Prof. Aditi Prasad, Assistant Professor at the School of Law, and Ms. Drishti Rawal, Y20 Secretary for Policy and Research. The deliberations centered on addressing MSME challenges and exploring potential solutions.



Session on Benchmarking Student Experience: A Step towards Internationalization

An insightful session took place, focusing on benchmarking student experience as a crucial step towards internationalization. The speaker, **Mr. Guy Perring, Regional Director of i-Graduate**, shared his expertise.

Moreover, an important event occurred during the session – **the MOU signing between Ajeenkya DY Patil University and i-Graduate.**



Fashion Odyssey: Y20 Festival's Extravaganza of Styles and Stories"

Under the spotlight of the Y20 Festival, an exquisite Fashion Showcase curated by Ms. Maaviya Khan took center stage. This event welcomed the creative expressions of a diverse set of participating teams, including:

- **ICFAI Business School, IBS Pune**
- **D.Y. Patil Dental School**
- **MIT Arts, Commerce and Science College, Alandi (D), Pune**

The fashion show was a dynamic canvas for these teams to illustrate their innovative interpretations of various themes, each contributing a distinct flavor to the overall presentation. The show was an amalgamation of artistic flair, contemporary trends, and futuristic visions.

Themes of the Fashion Show:

Power of Youth: Celebrating the vibrancy, energy, and creative potential of the youth. This theme embraced the dynamism and fresh perspectives that young minds bring to the world of fashion.



AI in Fashion: An exploration of the intersection between fashion and artificial intelligence. This theme delved into how technology is influencing and shaping the future of fashion design, production, and consumption.



The Future of Indian Garments - Year 2050: A glimpse into the sartorial landscape of India's future. This theme envisioned how traditional Indian garments might evolve and adapt to the changing times, while still retaining their cultural essence.



The Future of a Sari: A futuristic reinterpretation of the traditional Indian attire, the sari. This theme offered a platform for designers to experiment with innovative draping techniques, fabric choices, and embellishments while preserving the sari's timeless charm.



The Fashion Showcase wasn't just about clothing; it was a portrayal of creativity, innovation, and the vision of young talents. The event provided a captivating blend of tradition and modernity, giving the audience a glimpse into the evolving world of fashion through the eyes of the next generation.

Concert Night featuring DJ Regge

The second day culminated with a Concert Night featuring DJ Regge, an electrifying event that united performers and the audience in a shared enjoyment of music and entertainment.

An electrifying event that united performers and the audience in a shared enjoyment of music and entertainment.



DAY 3



Keynote Address by Mr. Siddharth Deshmukh, President, Indo-Japan Business Council

Theme: Industry 4.0 and the Japanese Concept of Society 5.0

The Y20 Festival was graced by a thought-provoking keynote address from **Mr. Siddharth Deshmukh, President of the Indo-Japan Business Council**. The topic of discussion revolved around the intriguing synergy between Industry 4.0 and the Japanese perspective encapsulated in Society 5.0.

In his address, Mr. Deshmukh delved into the transformative visions that both Industry 4.0 and Society 5.0 offer for the

future. Industry 4.0, often referred to as the Fourth Industrial Revolution, centers on the integration of digital technologies, data exchange, and automation into manufacturing processes. It aims to create "smart factories" that operate more efficiently and effectively.

On the other hand, Society 5.0 reflects Japan's forward-thinking approach towards societal evolution. It envisions a human-centered society where technology is harnessed to address complex challenges faced by humanity. The focus is on harmoniously integrating cutting-edge technologies, such as AI, IoT, and big data, to develop innovative solutions that enhance quality of life.

The convergence of these two concepts highlights the immense potential of technology to shape a more prosperous

and sustainable future. The keynote address shed light on how Industry 4.0's technological advancements align with the human-centric ideals of Society 5.0. It emphasized the importance of striking a balance between technological progress and the well-being of individuals and society at large.

Mr. Deshmukh's insightful address left the audience with a deeper understanding of how these concepts are reshaping industries, economies, and the overall trajectory of human progress. It underscored the need for collaboration, innovation, and responsible use of technology to create a world where both Industry 4.0 and Society 5.0 can thrive harmoniously.

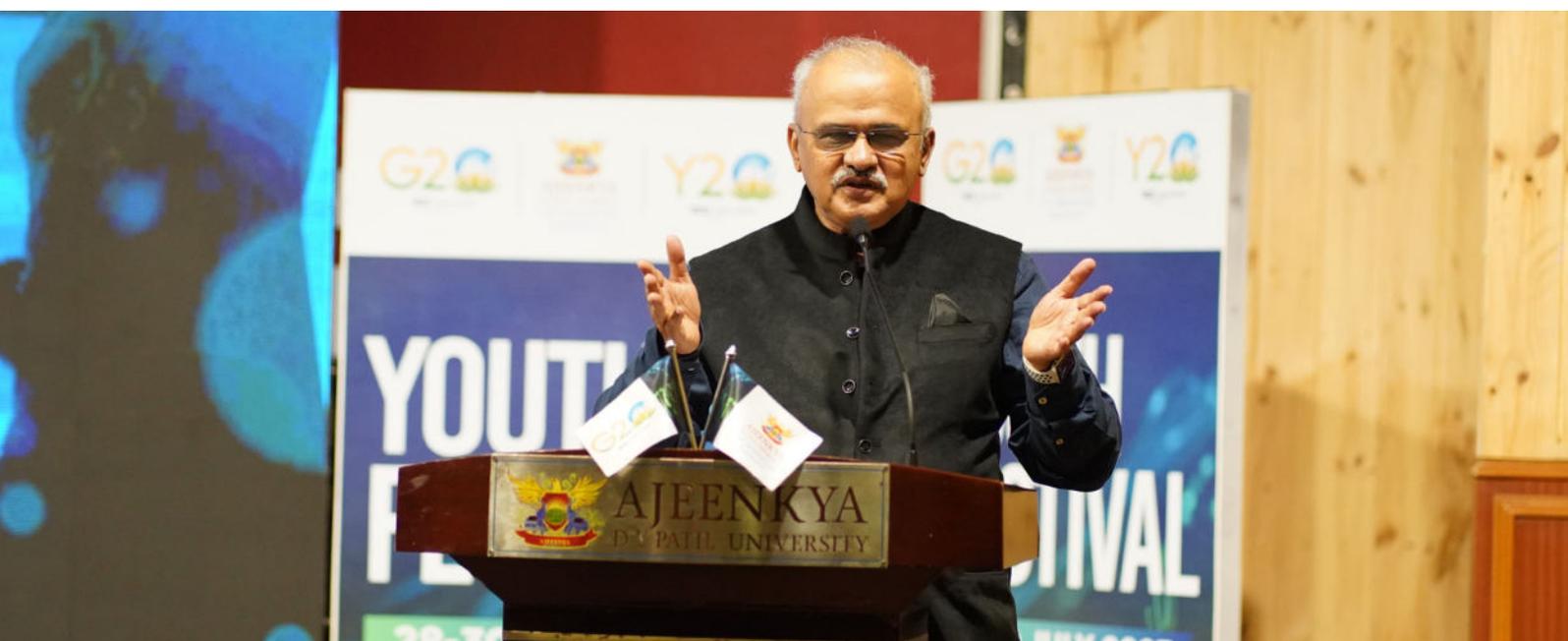
Keynote Address by Dr. Uday Kulkarni, Historian

Theme: Drawing Lessons from Indian History for the Future

The Y20 Festival welcomed **Dr. Uday Kulkarni, a distinguished historian and accomplished surgeon from Pune**, to deliver an insightful keynote address. Dr. Kulkarni's presentation delved into the rich tapestry of Indian history, particularly focusing on the events and dynamics of the 18th century, specifically the Maratha Empire.

As an alumnus of the esteemed Armed Forces Medical College and a practicing surgeon, Dr. Kulkarni's unique perspective interweaved medical expertise and historical scholarship. His presentation went beyond mere chronicles to highlight the critical aspects and enduring lessons from this historical era that hold profound relevance for shaping the future.

Dr. Kulkarni's discourse not only provided the audience with a deeper understanding of the historical context but also illuminated how the insights from the past can guide contemporary decision-making. By analyzing the challenges, strategies, and outcomes of the 18th century, he brought to light the



principles and lessons that could contribute to addressing modern-day complexities.

Through his engaging presentation, Dr. Kulkarni underscored the invaluable nature of history as a repository of wisdom, offering perspectives that can

inform our path forward. His integration of medical and historical insights added a unique dimension, emphasizing the interdisciplinary nature of learning and the multifaceted ways in which lessons from the past can be applied to shape a more informed and enlightened future.

Debate - Artificial Intelligence is a Threat to Human Existence"

School of Law and School of Liberal Arts hosted the Debate competition under the aegis of ADYPU. More than 22 teams from across the country actively participated in the competition.. The topic for the Debate was **"Artificial Intelligence is a Threat to Human Existence"**

The judges graced the event were -

1. Mr. Pravin Chavan
2. Ms. Ashlesha R. Bodas
3. Mr. Krishnakant Mane

The prize distribution ceremony concluded with the following-

1. Winners- MIT WPU
2. 1st Runner Up- Fergusson College
3. 2nd Runner Up- ADYPU
4. Best Speaker "FOR"- Astha Raghuwanshi (ADYPU)
5. Best Speaker "Against"- Nandini Ravishankar (MIT WPU)

The participants eloquently defended and attacked the topic with logical syllogism and statistical data . The judges and audience enjoyed intellectual fireworks and depth of knowledge exhibited by the youth of Today.



Fostering Women's Empowerment in Entrepreneurship: A Catalyst for Inclusive Economic Progress - Y20 Festival Highlights"

A thought-provoking session on **"Empowering Women in Entrepreneurship"** unfolded. Participants gathered to explore the pivotal role of women in driving holistic economic advancement. This session focused on dismantling barriers and providing access to resources, mentorship, and funding, empowering women entrepreneurs to unleash their full potential. Gender equality within entrepreneurship was highlighted for its power in fueling innovation, diversity, and leaving a remarkable societal impact, propelling economies toward a more

equitable and prosperous future. Esteemed speakers, including Dr. Amrita Sarkar from Deccan College Postgraduate and Research Institute with insights on Feminist Perspectives, Dr. Ishita Das from Nalsar discussing Women Leadership in Digital Transformation, and Ms. Mahvish Kazmi, Center Coordinator - Criminal Law Studies at MNLU Mumbai, Ms Vriti Advani, IIM Bangalore, shared their expertise. Guiding the conversation was Prof. Bindiya Naik from the School of Law & Liberal Arts. The session also included the significant MOU signing between ADYPU & MNLU, graced by Chief Guests of Honor: Dr. Anil Vairath, Hon'ble Registrar, MNLU Mumbai & Mr. Raymond Paul, Hon'ble Registrar ADYPU. This enlightening discussion, a vital part of the Y20 Festival, contributed to the overarching goal of inclusive entrepreneurship and societal progress



Exploring Contemporary Technologies in Tech Discourse

The global landscape is undergoing a profound transformation due to the emergence of cutting-edge technologies, propelling revolutionary progress. Noteworthy among these transformative forces are Artificial Intelligence, Internet of Things, Blockchain, and 5G, each wielding the power to reshape industries, streamline operations, and enhance interconnectivity. Recognizing and harnessing the potential inherent in these new age technologies has become imperative for fostering innovation and maintaining competitiveness in this digital epoch. To delve deeper into this subject, we have the privilege of listening to **Ms. Divya Malpani, Founder & CEO of Skininvest, Sangamner.**



"A Glorious Finale to Y20 Festival: Valedictory Session Honors Achievements and Solidarity"

The valedictory session marked the culmination of the eventful Y20 festival. The session commenced with welcome remarks by Dr. Hridaysh Deshpande, Vice-Chancellor of Ajeenkya DY Patil University. Dr. Shiwanand Dwivedi, Special Advisor to Y20, and Prof. P Kanagasabapathi, Author, and Secretary, and Trustee of SPMRF, also addressed the attendees, reflecting on the significance of the festival and its impact.

During the session, prizes were distributed to the deserving participants, recognizing their exceptional

contributions throughout the festival. The prize distributions added an element of celebration and acknowledgment to the event.

As the valedictory session ended, the closing remarks were delivered, summarizing the highlights of the Y20 festival and expressing gratitude to all participants, organizers, and supporters who made the event a grand success. The valedictory session provided a fitting conclusion to the festival, leaving participants inspired and motivated to continue their journey of learning, innovation, and collaboration.



Crafting Heroes from Imagination: Prof. Pallavi Choudhary's Superhero Workshop Inspires Artistic Journey"

The Superhero Workshop, led by Prof. Pallavi Choudhary from ADYPU School of Design, was an exciting creative endeavor that took place on day.3. The event unfolded offering participants a chance to explore their imaginations and artistic talents.

During the workshop, participants were immersed in the process of crafting their very own iconic superhero. Prof. Pallavi Choudhary guided the participants through fundamental sketching techniques, imparting knowledge about anatomy essentials and dynamic poses. These skills were crucial in bringing the characters to life on paper.

The workshop not only focused on artistic techniques but also provided participants with a platform to infuse their characters with unique traits and compelling backstories. Expert instructors were on hand to offer personalized feedback and valuable tips, allowing attendees to refine their superheroes' attributes and narratives.

From caped crusaders to masked avengers and cosmic guardians, the workshop encouraged participants to unleash their creativity and design remarkable heroes that could transcend the boundaries of imagination. By the end of the session, participants were equipped with the skills and inspiration to illustrate heroes that could leap off the pages and capture the hearts of those who admire them.



Discourse on the Role of AI to Create Consumer Products

In an insightful fireside chat, **Mr. Tejas Shah, Chief Information Officer of L'Oréal**, engaged in a dynamic conversation with Prof. Yugantar Ballal from SOM. The chat centered around the transformative role of AI in consumer product development. The convergence

of AI and consumer product creation has brought about a paradigm shift, leveraging data analysis and trend prediction to craft personalized products that cater to the evolving preferences of the modern consumer. This discussion shed light on how AI is reshaping industries by enhancing customer experiences and fostering innovation.





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