REPORT ON JYOTI SUMMIT 2022- JYOTI NIVAS COLLEGE AUTONOMOUS

Title	**Paper Presentation**
Date of Event(s)	18/11/2022
Department / Association	Department of Computer Applications in association with IQAC-Jyoti Nivas College Autonomous
Venue	Online
Number of Participants	10
Target Audience	Professors of Department of Computer Applications and Students of III sem BCA

Title	**Workshop - Cybersecurity**
Date of Event(s)	19/11/2022
Department / Association	Department of Computer Applications in Association with IQAC-Jyoti Nivas College Autonomous
Venue	Jyoti Nivas College Autonomous -Post Graduate Centre
Number of Participants	17
Target Audience	BCA II and III years

Resource Person(s) with qualification	Mr.Pushpa

Title	Poster presentation
Date of Event(s)	19/11/2022
Department / Association	Department of Computer Applications in association with IQAC-Jyoti Nivas College Autonomous
Venue	Jyoti Nivas College Autonomous -Post Graduate Centre
Number of Participants	4
Target Audience	BCA II year

Paper Presentation

The Department of Computer Applications of Jyoti Nivas College Autonomous-Post Graduate Centre conducted Paper presentation as a part of the Jyoti Summit on the 18th of November 2022 from 2:00 pm to 4 pm under the guidance of faculty coordinator Ms. Shilpa, Professor Jyoti Nivas College.

The event was held in both online and offline modes. It was conducted as a team event with a max. of 2 people in a group. The presentation primarily focussed on bringing out innovative ideas from academicians, research scholars, and students on the latest trending technologies like Artificial Intelligence, IoT, Machine Learning, Blockchain, etc.

Mrs. Sailaja and Ms. Veena presented a paper titled "A Comprehensive Study on AI Ethics and Risk in Medical Field".Dr.Sivagami and Mrs. Saranya presented a paper titled " HSO-based K-Means segmentation for identification of disease and deficiencies in plant ".Mrs. Indu Joseph Thoppil and Mrs. K. Ashtalakshmi presented a paper titled " Prediction of Individual Instructional Materials for students by Educational Data Mining ".

Students from III sem BCA actively participated in the same. Ashwini P, Devi Priya R, Akshay D, and Yathin Suhas Y presented a paper on Artificial Intelligence.

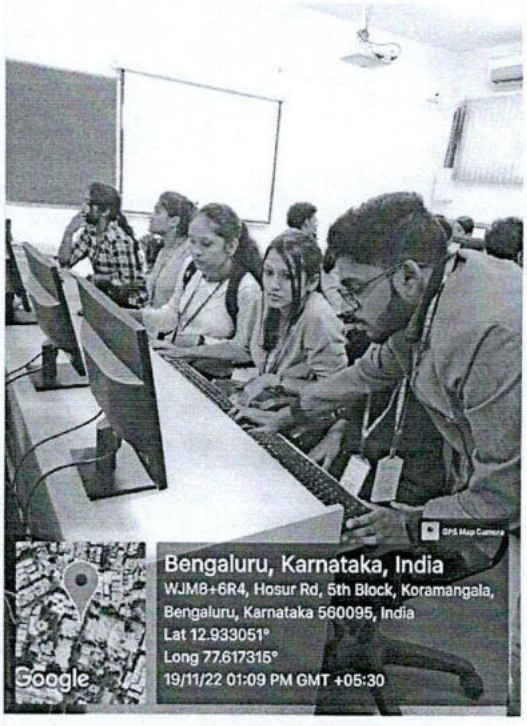
A panel of judges evaluated the teams. It was evaluated based on their technical knowledge, soft skills, and presentation. The event concluded successfully with the participants and the audience learning the latest advancements in technology and motivated us to research on these topics.

Workshop - Cybersecurity

The resource person for the workshop was Mr.Pushpa. The workshop was conducted in two phases.The resource person gave a quick introduction to hacking in the first session, discussing the necessity for ethical hackers in the modern world as well as the fundamentals of networking to provide the students a thorough understanding of how the internet functions. Additionally, the speaker talked about cybersecurity algorithms like AES, RSA, etc. The participants were also educated about the safety and security precautions to take while using the internet and different applications. The participants had the chance to put the concepts they had learned in the first session, which was a hands-on workshop, into practice in the second session.

Poster Presentation

The poster presentation was held on 19 th November 2022. The III sem BCA students took part in the poster presentation. A poster with the theme of Data protection was presented by Syed Abusuffiyan H and Kumar Swamy P, and a poster with the theme of Cyber ethics was presented by Vandana S and Vanishree R. The presentation was designed to assist students in showcasing their technical poster-making abilities and presentational skills. They received feedback on their presentations after the faculty panel had examined them. Overall, the students gained a great deal from designing to delivering their presentation.



ST. FRANCIS DE SALES COLLEGE

JYOTI SUMMIT 2022 – JYOTI NIVAS COLLEGE AUTONOMOUS – PG CENTRE

PARTICIPANTS

PAPER PRESENTATION: Date : 18/11/2022

PARTICIPANTS	PAPER TITLE	DESIGNATION	SIGNATURE
Mrs. Sailaja	A Comprehensive Study on AI Ethics and Risk in Medical Field	Assistant Professor	
Ms. Veena N	A Comprehensive Study on AI Ethics and Risk in Medical Field	Assistant Professor	
Dr.Sivagami	HSO-based K-Means segmentation for identification of disease and deficiencies in plan t	Assistant Professor	
Mrs. Saranya C	HSO-based K-Means segmentation for identification of disease and deficiencies in plan t	Assistant Professor	
Mrs.K.Ashtalakshmi	Prediction of Individual Instructional Materials for students by Educational Data Mining	Assistant Professor	18/11/22
Mrs.Indu Joseph Thoppil	Prediction of Individual Instructional Materials for students by Educational Data Mining	Assistant Professor	
Ashwini P	Artificial Intelligence	Student	
Devi Priya R	Artificial Intelligence	Student	
Akshay D	Artificial Intelligence	Student	
Yathin Suhas Y	Artificial Intelligence	Student	

ST. FRANCIS DE SALES COLLEGE * Bengaluru - 100. *

WORKSHOP ON CYBERSECURITY

Date : 19/11/2022

PARTICIPANTS	DESIGNATION	SIGNATURE
Ms Veena N	Assistant Professor	
Harshitha D	V SEM BCA	
Harshitha G	V SEM BCA	
Jabeena Parveen	V SEM BCA	
Shreya Bandekar	V SEM BCA	
Vaishnavi S	V SEM BCA	
Yazhini A P	V SEM BCA	
Yashaswini T	V SEM BCA	
Sharvani P	V SEM BCA	
Joseph Arul Raj	V SEM BCA	
Rakesh Halder A	V SEM BCA	
Kavya Shree T	V SEM BCA	
Jyoti Kumari D	V SEM BCA	
Sangeetha	III SEM BCA	
Haseeba Afreen I	III SEM BCA	
Akshay D	III SEM BCA	
Ankit Roy	III SEM BCA	

POSTER PRESENTATION

Date : 19/11/2022

PARTICIPANTS	CLASS	SIGNATURE
Vandana S	III SEM BCA	
Vanishree R	III SEM BCA	
Kumar Swamy P	III SEM BCA	
Syed Abusufiyan H	III SEM BCA	

ST. FRANCIS DE SALES COLLEGE * Bengaluru - 100 *

WORKSHOP ON CYBERSECURITY

Date : 19/11/2022

PARTICIPANTS	DESIGNATION	SIGNATURE
Ms.Veena N	Assistant Professor	
Harshitha D	V SEM BCA	
Harshitha G	V SEM BCA	
Jabeena Parveen	V SEM BCA	
Shreya Bandekar	V SEM BCA	
Vaishnavi S	V SEM BCA	
Yazhini A P	V SEM BCA	
Yashaswini T	V SEM BCA	
Shravani P	V SEM BCA	
Joseph Arul Raj	V SEM BCA	
Rakesh Halder A	V SEM BCA	
Kavya Shree T	V SEM BCA	
Jyoti Kumari D	V SEM BCA	
Sangeetha	III SEM BCA	
Haseeba Afreen I	III SEM BCA	
Akshay D	III SEM BCA	
Ankit Roy	III SEM BCA	

POSTER PRESENTATION

Date : 19/11/2022

PARTICIPANTS	CLASS	SIGNATURE
Vandana S	III SEM BCA	
Vanishree R	III SEM BCA	
Kumar Swamy P	III SEM BCA	
Syed Abusuffiyan H	III SEM BCA	

PRINCIPAL
St. Francis de Sales College
Electronics City Post, Bangalore - 560 100.

International Conference on Governance and Ethics as a Policy in Education

Since its inception in 2013, Jyoti Summit, has been an example of industry-academia interaction as well as interdepartmental cooperation. Often knowledge in the academia stays compartmentalized within the boundaries of its concerned departments. This can lead to incomplete understanding of issues and problems and ineffective solutions to the said problems. Jyoti Summit is an attempt to break such disciplinary boundaries and to bring about fruitful sharing of knowledge and research between departments and between academics and industry experts.

Jyoti Summit 2022 will focus on governance and ethics as a policy in education to gather insights on how governance is necessary to stimulate a more unified and collaborative culture in educational institution, and establish good cooperation with the wider community. With current emphasis on new challenges, new areas and pedagogies within academia across the disciplines of Arts, Sciences, Management and Humanities the pressures to reform higher education policies and systems and to rethink institutional priorities have thus been of utmost importance. Hence it is important to understand and inculcate ethical values in education and sense its impact in our everyday routine. The summit will be a forum for discussion in academics, industry, research, administration, policy making, and other issues that surround ethics, leadership, governance and value education.

The conference will provide an opportunity for all participants to interact with experts, within the field of governance and higher education, who will share their perspectives and enhance our understanding on the subject.

Through the keynote and plenary sessions as well as paper presentations, this summit hopes to

JYOTI NIVAS COLLEGE AUTONOMOUS

Jyoti Nivas College Autonomous, Bengaluru (India) was founded in the year 1966 as a minority Christian college by the Sisters of St. Joseph of Tarbes, with the specific aim of providing an opportunity for higher education for young women in India. For over 50 years the college has been committed to the intellectual progress and spiritual development of young women from across India and even other parts of the world. In recognition of its dedication to the cause of women's education and its commitment to excellence for these past five years, it has received many honours and received numerous awards.

The Post-Graduate Centre began in 1991 with MA in English, followed by MCA, MBA, MSc Chemistry , M.Com (FA), and M.Voc (Banking and Finance). The Postgraduate Studies programme, has added new and emerging areas to the curriculum and adopted an innovative and engaging teaching methodology with the aim of inspiring young women to better

JYOTI NIVAS COLLEGE AUTONOMOUS POST GRADUATE CENTRE IN ASSOCIATION WITH IQAC

LET YOUR LIGHT SHINE

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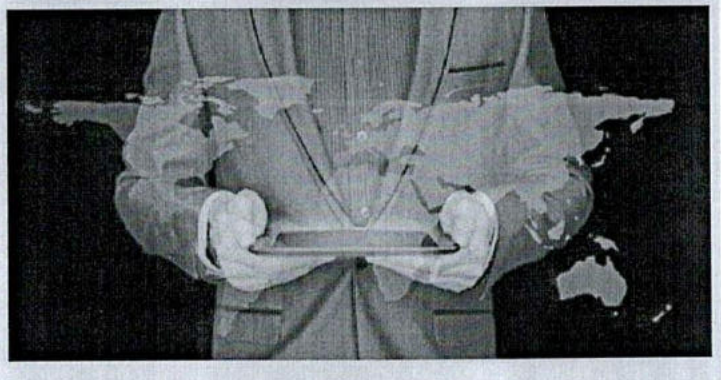
JYOTI SUMMIT 2022



International Conference on Governance and Ethics as a Policy in Education

18th & 19th NOVEMBER 2022

TIME: 10.00 AM ONWARDS

Program Schedule

Day 1 - 18th November 2022

Inauguration (10.00 AM – 10.20 AM)

Dr. Sr. Lalitha Thomas
Principal, Jyoti Nivas College
Inaugural Message

Overview of Jyoti Summit

Keynote Address
Dr. Kiran Prabha
Westminster International University, Tashkent

Followed by Plenary Sessions

REGISTRATION

https://forms.gle/iAVbLog65nypiTRr7

All registered participants will be

Conference Sub Themes

Literary And Cultural Studies

1)Environment and Ethics
2) Transparency in social Media
3) Digital technology

Management

1) HR ethics & governance
2) Ethical leadership
3) Ethical marketing of higher education

IT

1) IT Assessment Management
2) Ethical concerns and potential risks of AI applications
3) Data Protection

Chemistry

1) Sustainable Chemicals Revolution
2) Chemicals Strategy for Global safety
3) Green Chemistry

Commerce

1) Financial ethics
2) Competitive advantage in finance through CSR
3)Financial economics and policies

Registration Fee Details
Offline Participants and Presenters - Rs.250

Online Presenters
Students : Rs 100
Research Scholars & Faculty : Rs.200
Industry : Rs 300

Bank Details :
https://www.jyotinivas.org/jnc-pg/online_payment.php

ABSTRACT SUBMISSION

Selected papers will be published in NAVAJYOTI and SCOPUS
***Subject to the requirements of the journal.**

ORGANISING COMMITTEE

Chief Convenor
Dr. Sr. Lalitha Thomas
(Principal, Jyoti Nivas College Autonomous)

COMMITTEE MEMBERS

Dr. Sudha S (Coordinator)
Dr. Prakriti H N
Dr. Shilpa Abhang
Dr. Priya Vinod
Ms. Sumitha
Dr. Raghu N
Dr. Sonanki Keshri
Dr. Barkavi GE,Associate Professor,
(Kalasalingam business School)
Ms. Archana R, Assistant Professor,
(St Francis De Sales college)

IMPORTANT DATES

Last date forAbstract Submission:
10th November 2022

Last date for Registration:
10th November 2022

COLLABORATING PARTNERS