



Shri Shivaji Education Society, Amravati's
Shri Shivaji Science & Arts College
Chikhli, Dist. Buldhana

NAAC Reaccredited with B++ Grade (CGPA 3.00)



Shri Shivaji Science & Arts College, Chikhli, Dist. Buldhana, MS. India

In collaboration with

Technology Information, Forecasting and Assessment Council (TIFAC)

And National Intellectual Property Awareness Mission (NIPAM)

Organizing

National Level Workshop

On

“Creation and Protecting Intellectual Property in Academia”

in

Department of Computer Science

Resource Person

Dr. Pramodini Dange

Assistant Professor

STES's Sinhgad Institute of Business
Administration and Research, Kondhwa, Pune

Date: 13/02/2024 Time:-11:30 AM to Onwards

➤ Venue:- Department of Computer Science

Organizing Committee

Prof. (Dr.) M. T. Nikam
Principal

Prof. (Dr.) V. U. Pochhi
IQAC Coordinator

Dr. A. B. Kadam
Head & Convener

Dr. M. E. Jadhav
Organizing Secretary

Dr. S. S. Gaikwad
Organizing Secretary

Department of Computer Science

Department of Computer Science

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Shri Shivaji Science & Arts College, Chikhli, Dist. Buldhana, MS. India

In collaboration with

Technology Information, Forecasting and Assessment Council (TIFAC) And National Intellectual Property Awareness Mission “Creation and Protect(NIPAM)

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National Level Workshop

On

Intellectual Property in Academia”

Date: 13 / 02 / 2024 Time:- 11:30AM to Onwards



SCHEDULE

Time	Program/Topic	Resource Persons
11:30 AM	Introductory Speech	Dr. A. B. Kadam HOD and Convener Department of Computer Science
11:35 AM	Welcome Address	Prof. (Dr.) V. U. Pochhi IQAC Coordinator
11:40 AM	Principal Address	Prof. (Dr.) M. T. Nikam Principal
11:45 AM	Introduction of Resource Person	Dr. S. S. Gaikwad Assistant Professor Department of Computer Science
11:50 AM	Keynote Talk	Dr. Pramodini Dange Assistant Professor STES's Sinhgad Institute of Business Administration and Research, Kondhwa, Pune.
02:00 PM	Vote of Thanks	Dr. M. E. Jadhav Assistant Professor Department of Computer Science

Note:-

➤ **Google Meet Platform (Virtual Platform)**



Shri Shivaji Education Society, Amravati's
SHRI SHIVAJI SCIENCE & ARTS COLLEGE CHIKHLI
DIST - BULDANA - 443201
NAAC Reaccredited 'B++' Grade (CGPA 3.00)
ISO:9001-2015



Dr. Meena T. Nikam
Officiating Principal
M.Sc., Ph.D.

Shri Harshvardhan P. Deshmukh
President
Shri Shivaji Education Society, Amravati

Department of Computer Science

Action Taken Report

On

National Level Workshop on "Creation and Protecting Intellectual Property in Academia"

Academic Year 2023-24

Activity: Shri Shivaji Science & Arts College, Chikhli, Dist. Buldhana, MS. India, In collaboration with Technology Information, Forecasting and Assessment Council (TIFAC) And National Intellectual Property Awareness Mission (NIPAM) organizing National Level Workshop On "Creation and Protecting Intellectual Property in Academia" in department of computer science.

Aim: The aim is to train the participants about the mechanism of accessing and using IPR information for further research and development in developing new products and process and for their use in business development.

Notice: The leaflet is attached with this action taken report.

Date: 13- February -2024.

Name of President: Prof. (Dr.) Meena T. Nikam, Principal, Shri Shivaji Science and Arts College, Chikhli. Dist.: Buldhana. M.S. 443201.

Convener: Dr. A. B. Kadam, HOD of Computer Science

Organizing Secretary: Dr. M. E. Jadhav

Organizing Secretary: Dr. S. S. Gaikwad

Number of participants: 359(Online)

Action Taken: -

Shri Shivaji Science & Arts College, Chikhli, Dist-Buldhana. The Department of Computer Science has conducted a **National Level Workshop On “Creation and Protecting Intellectual Property in Academia”**. **Shri Shivaji Science & Arts College, Chikhli, Dist. Buldhana, MS. India In collaboration with Technology Information, Forecasting and Assessment Council (TIFAC) And National Intellectual Property Awareness Mission (NIPAM) organizing”** for this workshop. On **13 February 2024 at 11:30 AM** to onwards.

Introduction: Intellectual Property Rights (IPR) plays a vital role in enhancing the socio-economic prosperity of the country. Creativity and innovation are new drivers of the world economy. With the increasing relevance of Intellectual Property (IP) in this era of globalization, it is important to recognize the role which IP systems play in the growth of the Nation. Thus, there is a need to create large public awareness about the pivotal role of IPR in globalized knowledge economy. With the view to create awareness on the significance of IPR to the people from various sectors in the Country. The Workshop is intended to cover various aspects of IPR like Patents, Copyrights, Trademarks, etc. The technical sessions will be led by the speakers having thorough knowledge in the subject who have been practicing in the field for many years. The expected participants of the program include Scientists, Research Scholars, Small & Medium Enterprise (SME) and Grass Root Innovators.

Objective: - It is the key to protect innovations using available Intellectual Property Rights (IPR) in order to benefit the society and minimizing the risk of valuable ideas remain on the shelf. The current global economic crisis is also focusing on renewed attention on the urgent need to incentivize and protect innovation to both solve the world’s most challenging problems and to generate jobs and economic growth. The power to evolve innovations and thinking in an innovative manner in an organizations can be increased by means of creating Intellectual Property (IP) awareness amongst its employees and students, who are directly or indirectly involved in the process of innovation. The one-day IP awareness workshop aims at establishing a basic level of IP awareness amongst the workshop participants, such that the chances of obtaining well-protected innovation (Patents) for their organizations are increased. This workshop would focus on

- Importance and scope of IPR in Academic Researches.
- Types of innovations patentable & how to test your patentability of your innovations.
- Procedure of patent writing, patent filing and the process of granting patent.

Importance of IPR

Intellectual property rights (IPR) have been defined as ideas, inventions, and creative expressions based on which there is a public willingness to bestow the status of property. IPR provide certain exclusive rights to the inventors or creators of that property, in order to enable them to reap commercial benefits from their creative efforts or reputation. There are several types of intellectual property protection like patent, copyright, trademark, etc. Patent is a recognition for an invention, which satisfies the criteria of global novelty, non-obviousness, and industrial application. IPR is prerequisite for better identification, planning, commercialization, rendering, and thereby protection of invention or creativity. Each industry should evolve its own IPR policies, management style, strategies, and so on depending on its area of specialty.

Types of Intellectual Properties and their Description

Originally, only patent, trademarks, and industrial designs were protected as ‘Industrial Property’, but now the term ‘Intellectual Property’ has a much wider meaning.

IPR enhances technology advancement in the following ways:

- (a) it provides a mechanism of handling infringement, piracy, and unauthorized use
- (b) it provides a pool of information to the general public since all forms of IP are published except in case of trade secrets.

IPR protection can be sought for a variety of intellectual efforts including

(i) Patents

(ii) Industrial designs relate to features of any shape, configuration, surface pattern, composition of lines and colors applied to an article whether 2-D, e.g., textile, or 3-D, e.g., toothbrush.

(iii) Trademarks relate to any mark, name, or logo under which trade is conducted for any product or service and by which the manufacturer or the service provider is identified. Trademarks can be bought, sold, and licensed. Trademark has no existence apart from the goodwill of the product or service it symbolizes.

(iv) Copyright relates to expression of ideas in material form and includes literary, musical, dramatic, artistic, cinematography work, audio tapes, and computer software.

(v) Geographical indications are indications, which identify as good as originating in the territory of a country or a region or locality in that territory where a given quality, reputation, or other characteristic of the goods is essentially attributable to its geographical origin.

A patent is awarded for an invention, which satisfies the criteria of global novelty, non-obviousness, and industrial or commercial application. Patents can be granted for products and processes. As per the Indian Patent Act 1970, the term of a patent was 14 years from the date of filing except for processes for preparing drugs and food items for which the term was 7 years from the date of the filing or 5 years from the date of the patent, whichever is earlier. No product patents were granted for drugs and food items. A copyright generated in a member country of the Berne Convention is automatically protected in all the member countries, without any need for registration. India is a signatory to the Berne Convention and has a very good copyright legislation comparable to that of any country. However, the copyright will not be automatically available in countries that are not the members of the Berne Convention. Therefore, copyright may not be considered a territorial right in the strict sense. Like any other property IPR can be transferred, sold, or gifted.

Protection of undisclosed information is least known to players of IPR and also least talked about, although it is perhaps the most important form of protection for industries, R&D institutions and other agencies dealing with IPR. Undisclosed information, generally known as trade secret or confidential information, includes formula, pattern, compilation, programme, device, method, technique, or process. Protection of undisclosed information or trade secret is not really new to humanity; at every stage of development people have evolved methods to keep important information secret, commonly by restricting the knowledge to their family members. Laws relating to all forms of IPR are at different stages of implementation in India, but there is no separate and exclusive law for protecting undisclosed information/trade secret or confidential information.

Pressures of globalisation or internationalisation were not intense during 1950s to 1980s, and many countries, including India, were able to manage without practising a strong system of IPR. Globalization driven by chemical, pharmaceutical, electronic, and IT industries has resulted into large investment in R&D. This process is characterized by shortening of product cycle, time and high risk of reverse engineering by competitors. Industries came to realize that trade secrets were not adequate to guard a technology. It was difficult to reap the benefits of innovations unless uniform laws and rules of patents, trademarks, copyright, etc. existed. That is how IPR became an important constituent of the World Trade Organization.

It is obvious that management of IPR is a multidimensional task and calls for many different actions and strategies which need to be aligned with national laws and international treaties and practices. It is no longer driven purely by a national perspective. IP and its associated rights are seriously influenced by the market needs, market response, cost involved in translating IP into commercial venture and so on. In other words, trade and commerce considerations are important in the management of IPR. Different forms of IPR demand different treatment, handling, planning, and strategies and engagement of persons with different domain knowledge such as science, engineering, medicines, law, finance, marketing, and economics. Each industry should evolve its own IP policies, management style, strategies, etc. depending on its area of speciality.

The participant's response is as follows:

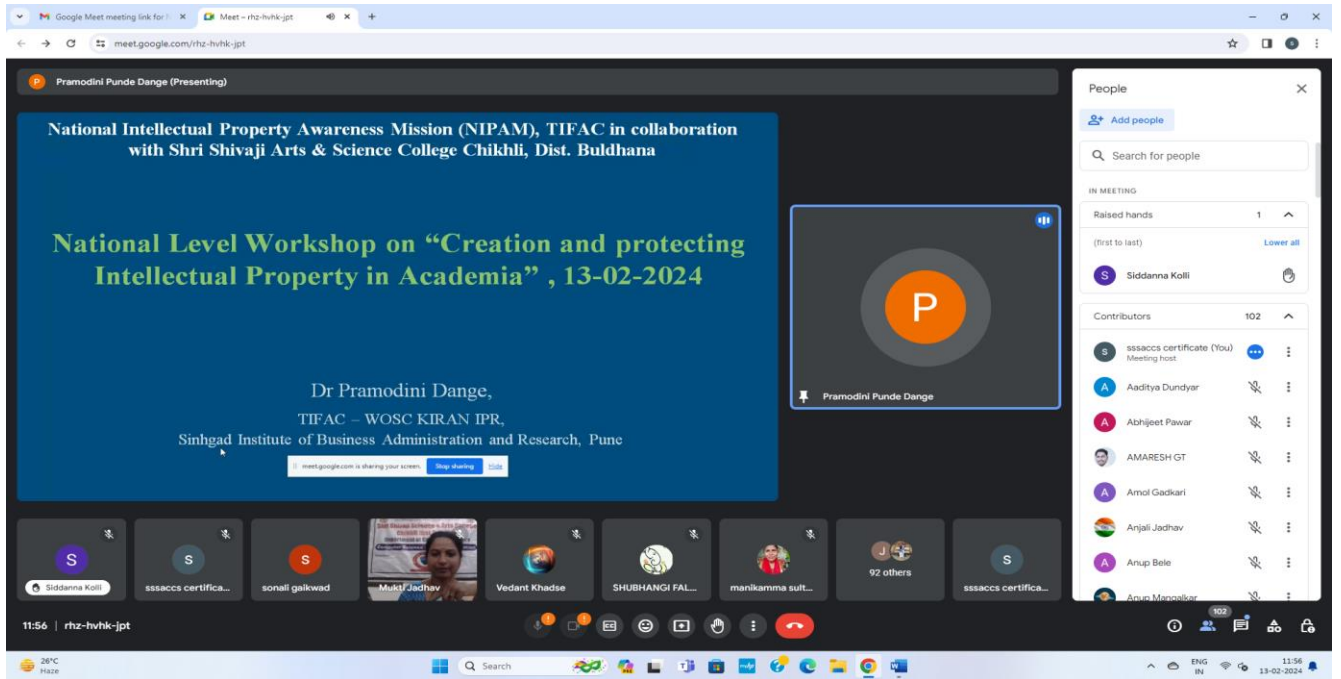
Online Participants: -

No. of Participants	Name of the State												
	Maharashtra	AP	Assam	Bangladesh	Bihar	Chhattisgarh	Delhi	Duabi	Gujarat	Karnataka	MP	Tamil Nadu	Yeman
359	312	05	01	01	06	02	01	01	03	20	01	05	01

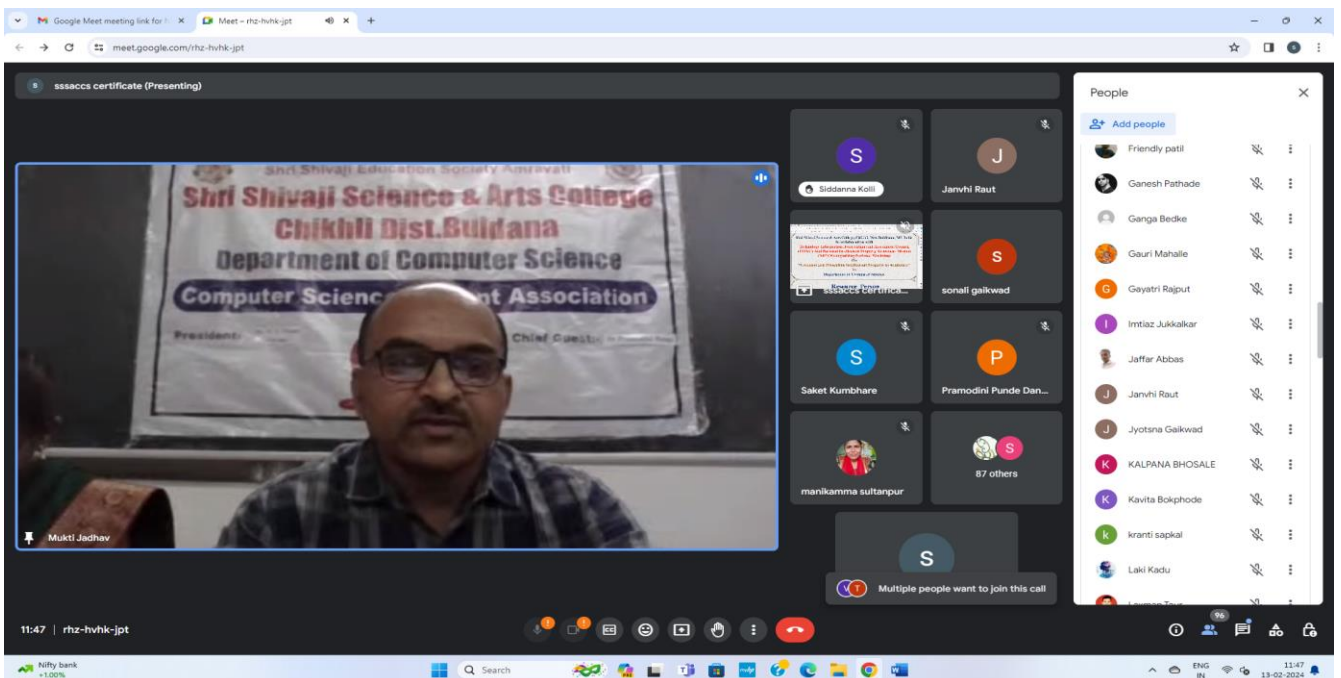
For the Workshop the resource person was **Dr. Pramodini Dange, Assistant Professor, STES's Sinhgad Institute of Business Administration and Research, Kondhwa, Pune.** Principal and Patron for the **National level workshop on "Creation and Protecting Intellectual Property in Academia"**. Prof. (Dr.) M. T. Nikam who inspire us always and support for successful conduction of the workshop. IQAC Coordinator Prof. (Dr.) V. U. Pochhi was the inaugural guest for the workshop, she has motivated and inspired us to organize such type of events.

The National level workshop on **"Creation and Protecting Intellectual Property in Academia"** was conducted by the Department of Computer Science. Dr. A. B. Kadam HOD, Convener of this workshop. Dr. M. E. Jadhav and Dr. S. S Gaikwad were the organizing Secretary for the workshop. Departmental members of Mr. P. S. Sonune and Mr. S. A. Chavan assisted in the success of the workshop.

Evidence of Success: (i) Photographs



Dr. Pramodini Dange delivered a presentation on "Creation and Protecting Intellectual Property in Academia" Date:13 February 2024



Dr. A. B. Kadam Guided the participants in the "Creation and Protecting Intellectual Property in Academia" Date:13 February 2024

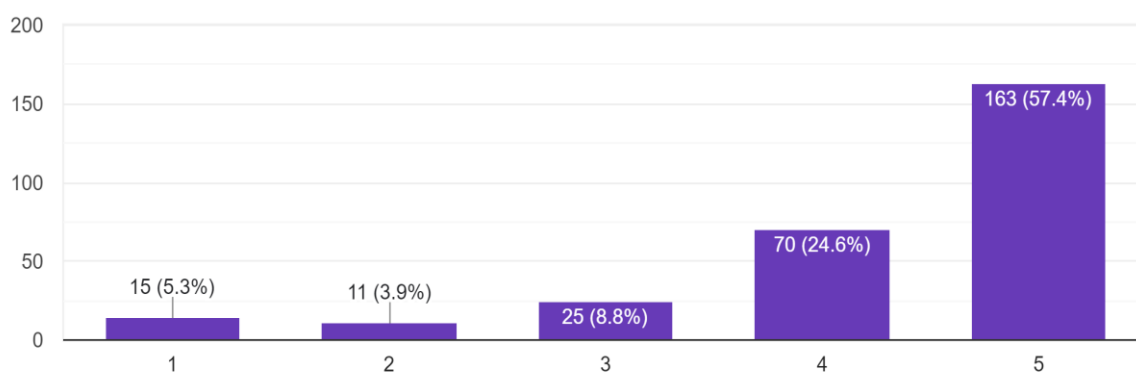
The feedback for the National level workshop on “Creation and Protecting Intellectual Property in Academia”

The feedback for the National level workshop on **Creation and Protecting Intellectual Property in Academia** from the participant’s view was very good and very informative. The Workshop was perfectly well prepared & nicely organized. The sessions were very needful & informative. It was very fruitful for students and researchers. The overall feedback about the National level workshop on **Creation and Protecting Intellectual Property in Academia** of the participants is as follows:

Online FeedBack:-

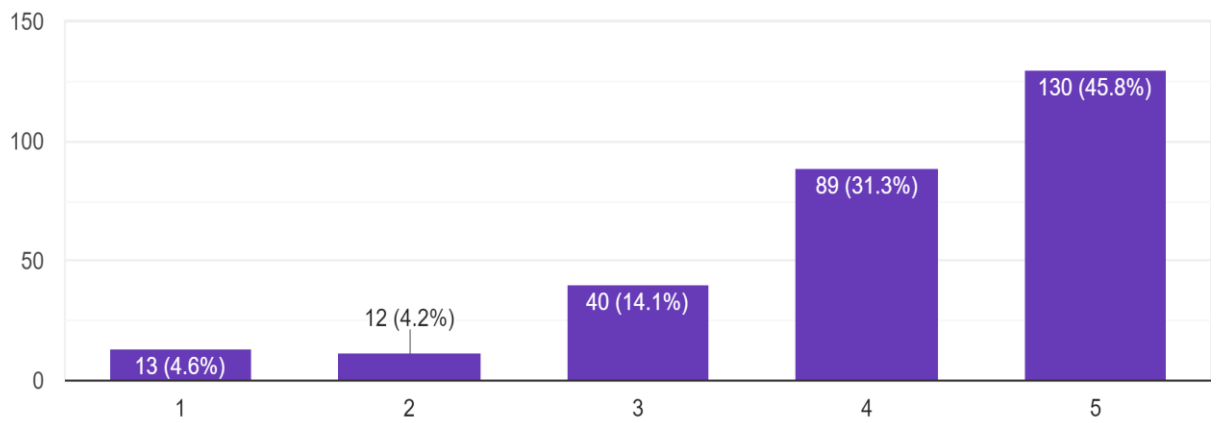
1. How satisfied were you with the event?

284 responses



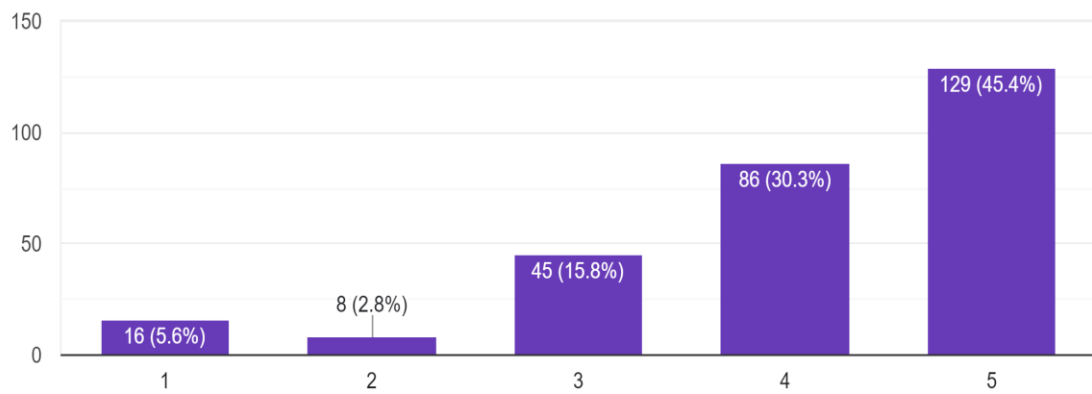
2. How relevant and helpful did you find the event?

284 responses



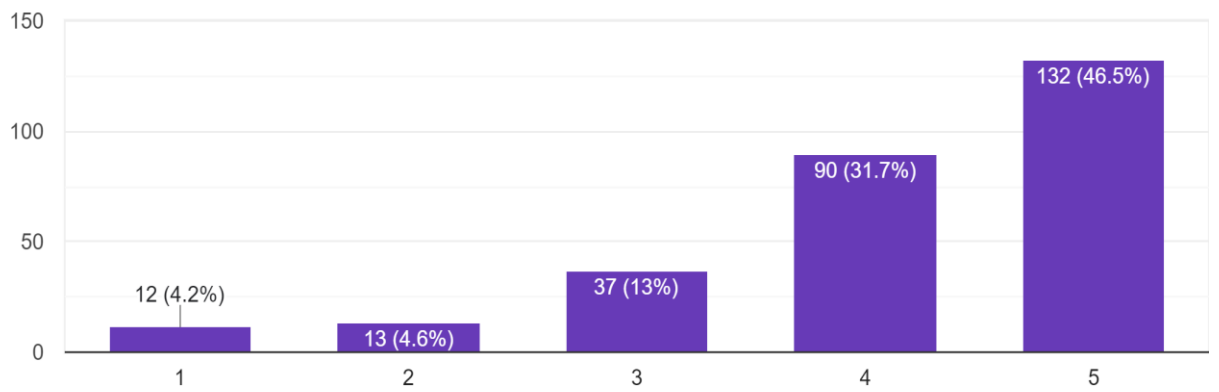
3. How satisfied were you with the platform?

284 responses



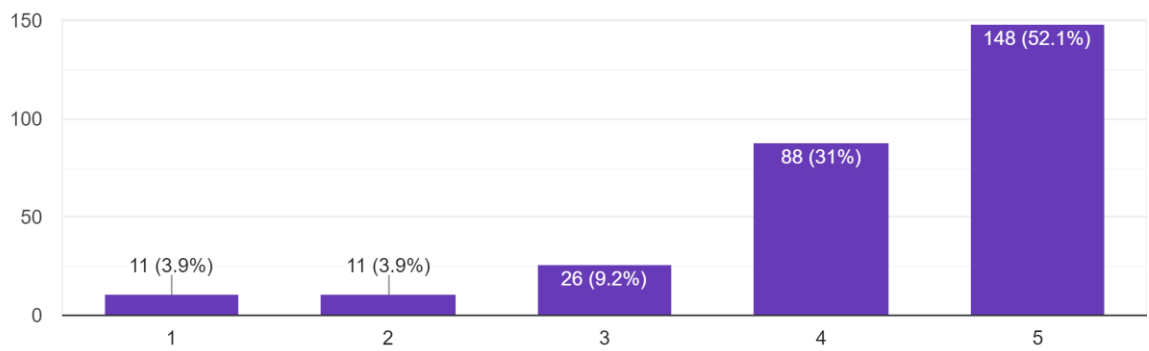
4. How satisfied were you with the event content?

284 responses



5. Overall Experience of the speaker.

284 responses



Action Taken on Feedback Analysis

Suggestions, comments and Actions taken:

- 1) We are improving our other workshop content as per the participant's feedback.
- 2) As per the participant's feedback, we have to plan to organize such types of events in the future.
- 3) As per the participant's request, we have share PPT with the participants.
- 4) As per the participant's suggestion we will organize such a workshop on offline/online mode with a practical approach.



Dr. A. B. Kadam
Convener



Prof. (Dr.) M. T. Nikam
Principal



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Department of Computer Science Organized



Shri Shivaji Science And Arts College Chikhli District Buldana, MS. India In collaboration with Technology Information, Forecasting and Assessment Council (TIFAC) And National Intellectual Property Awareness Mission (NIPAM) organizing National Level Workshop on "Creation and Protecting Intellectual Property in Academia"

CERTIFICATE OF PARTICIPATION

This is to certify that Prof. Miss. Rasika K. Awatade
from Dr. Gopalrao Khedkar Mahavidyalaya, Gadegaon (Telhara)
has actively participated and successfully completed a **National Level Workshop** on "Creation and Protecting Intellectual Property in Academia" organized by Department of Computer Science, Shri Shivaji Science & Arts College, Chikhli, Dist. Buldhana (M.S.)India, held on **13th February 2024**.

Dr. A. B. Kadam
Head & Convener
Department of Computer Science

Dr. M. E. Jadhav
Organizing Secretary
Department of Computer Science

Dr. S. S. Gaikwad
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