# St. Aloysius College (Autonomous), Jabalpur

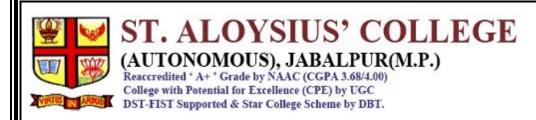
# **Best Practices**

2021-2022

## **Best Practice 1.**

- 1. Title of the Practice
  - "SAC-TECHIE's: Collaborative Learning"
- 2. Objectives of the Practice: The objective is to create tech classroom spaces having enriched collaborative experiences and peer learning with hybrid learning over eplatforms.
- **3. Intended outcomes:** The practice enabled the enhanced students' engagements, facilitating peer to peer experiential learning, yet there were certain challenges hindering the augmentation of hands on experience in the practical programs. The implementation of virtual labs was a concern, thus to overcome this issues, initiatives like, use of online editors and live demonstrations were adopted.
- **4.** The Context: The practice enabled the enhanced students' engagements, facilitating peer to peer experiential learning, yet there were certain challenges hindering the augmentation of hands on experience in the practical programs. The implementation of virtual labs was a concern, thus to overcome this issues, initiatives like, use of online editors and live demonstrations were adopted.
  - In the beginning, the obstacles that needed to be overcome were the resources and getting both the students and the teachers familiar with technology. These problems, however, were solved by reorganizing the classrooms so that they used video conferencing and by holding in-house training and development programs and workshops for the instructors.
- 5. The Practice: This approach aimed, to represent a significant shift away from the typical teacher-centered teaching approaches to diverse technology based approach, involving joint intellectual effort by students, as well as students and teachers together. Under this, peer to peer learning, novelty in skills, students active participation, purposeful learning, achievement of mutual understanding were achieved by using resources such as video, audio, e-lectures and interactive learning both in synchronous and asynchronous mode. This has enabled the learners with an environment with more hands on experience.
- **6. Evidence of Success:** Collaborative learning transformed classrooms into positive and shared learning environments. Implementing of this, provided students platforms for

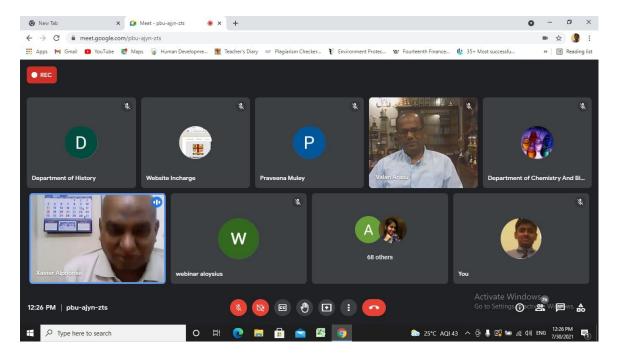
- sharing individual experiences and perspectives, which increased their cognitive thinking and academic comprehension. The achievements were towards Increased Collaboration and Communication, Personalized Learning Opportunities, Curiosity Driven by Engaging Content, Improved Teacher Productivity and Efficiency
- **7. Problems Encountered and Resources Required:** Students' preconceived notion for traditional classrooms being effective, their varied learning capacity, their responsiveness, higher rate of absenteeism and poor network connectivity were certain problems during this phase of transformation.
  - Resources and educating both kids and instructors about technology were the initial challenges that needed to be solved. However, these issues were resolved by reconfiguring the classrooms so that video conferencing was used, as well as by providing the teachers with internal training and development programmes and seminars.
- **8. Notes (Optional):** SAC-Techie is pioneering the integration of augmented reality (AR) and artificial intelligence (AI) to create an immersive learning experience. This will improve students' ability to comprehend difficult ideas, such as the visualization of space and the ability to think abstractly.



# **BEST PRACTICE I** SAC TECHIES-COLLABORATIVE LEARNING

**CONFERENCES & WEBINARS** 

#### New Education Policy 2020: Socio - Economic & Political Implications

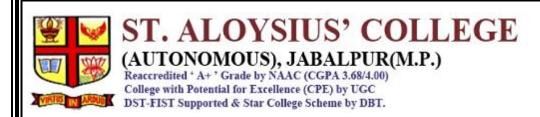




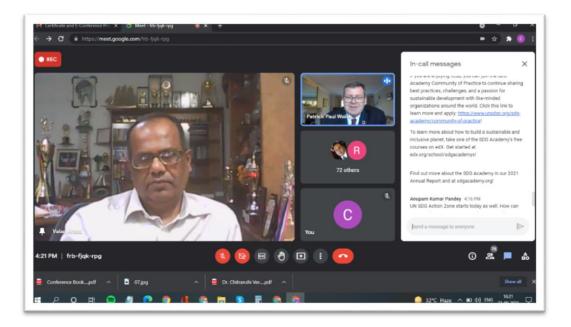
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#### **International Conference on Sustainable Development**





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# (AUTONOMOUS), JABALPUR(M.P.) Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC



#### INTERNATIONAL FACULTY ENRICHMENT PROGRAMME





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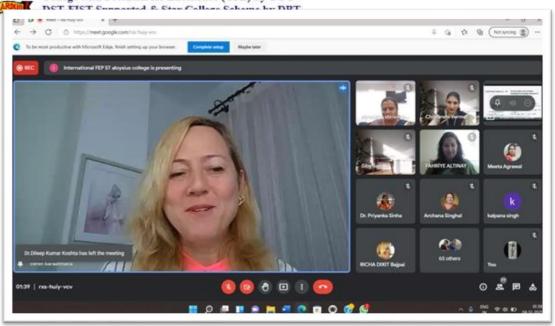
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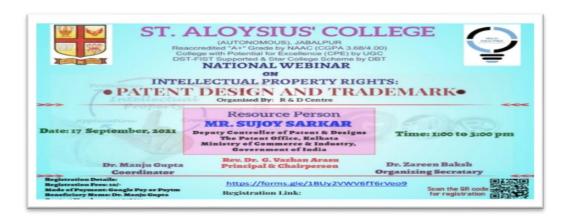
# (AUTONOMOUS), JABALPUR(M.P.) Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC





#### SEMINAR on "INTECTUAL PROPOERTY RIGHTS"



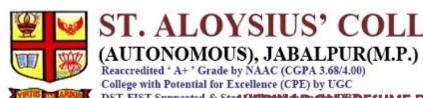


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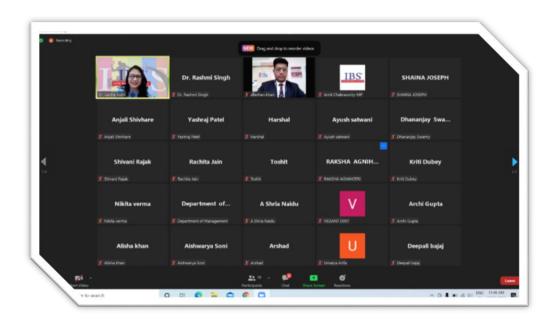




DST-FIST Supported & StatWEBINARIONDBRESUME BUILDING"



#### WEBINAR ON " SCOPE OF BUSINESS ANALYTICS"



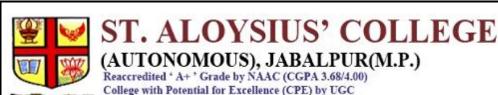


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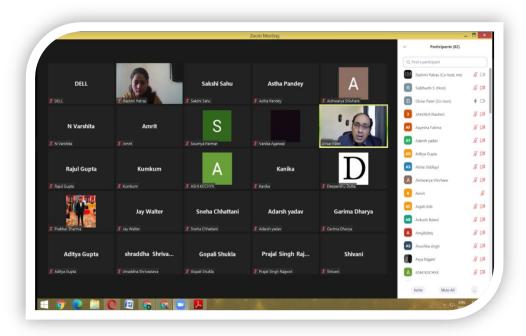


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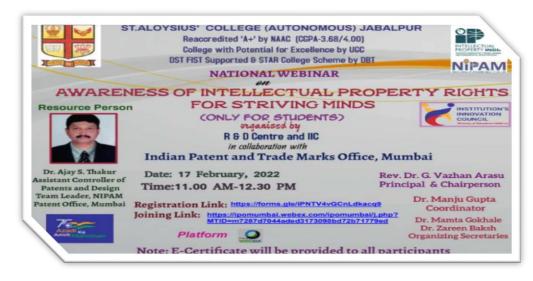




Webinar on Corporate World in the New Normal



#### Webinar on Awareness on Intellectual Property Rights for Striving Minds



## **Guest Lecture On Soft Skill**



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**Online Competition on Literacy** 



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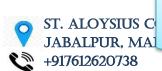




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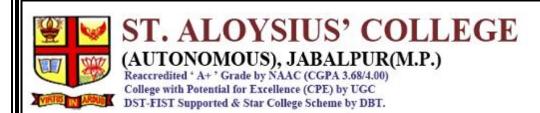






**WORKSHOPS** 

DAR, CANTT.



### Workshop On "Entrepreneurship BOOT Camp & Pitching Expo"



### **Workshop on Commerce to Chemistry**





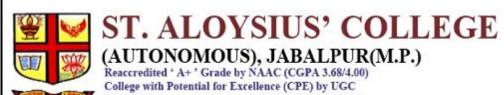


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Vorkshop on Research Methodology and Application of SPSS for Data Analysis



#### Workshop on Computer Work in Hindi





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# **CONFLUENCE 2.0v**









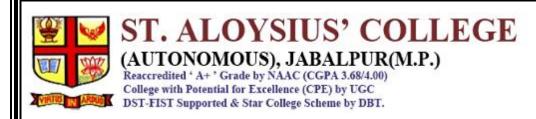


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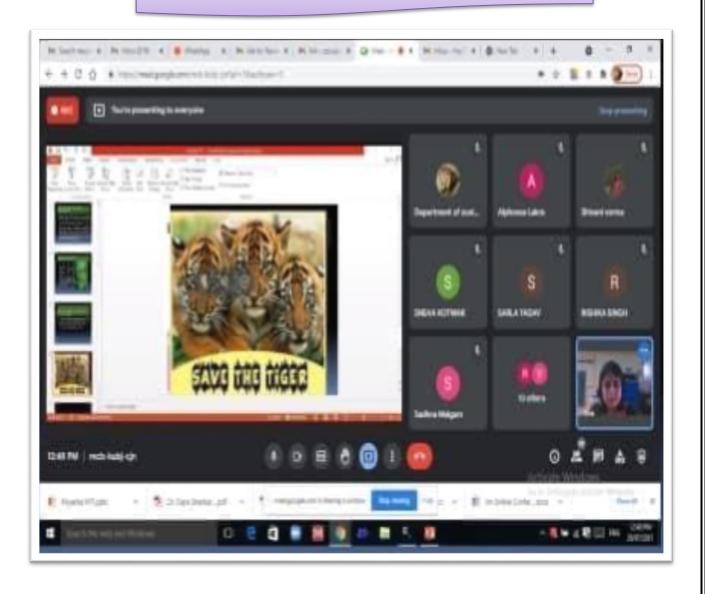


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## **WORLD TIGER DAY CELEBRATION**





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## **Best Practice 2.**

#### 1. Title of the Practice:

## "Institutional Backing in Sportsmanship- Unleashing the best Athletes".

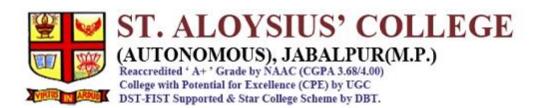
- 2. Objectives of the Practice: To live up to the motto "Holistic Physical Education" of the college, the department annually trains and chooses the best players from students across all faculties based on their performance in a variety of outdoor and indoor activities. This involves a process of result-oriented planning and nurturing of talent based on the scientific principles of contemporary training technique, which improves student performance at regional, national, and worldwide championships.
- 3. The Context: The institution has been able to develop high performance sport environment with suitable strategies, policies, disciplined characteristics and teamwork. Undergraduates are actively encouraged to engage in a wide variety of sports and games beginning in their very first year. These include basketball, archery, weightlifting, volleyball, badminton, Wushu, cricket, table tennis, Taekwondo, lawn tennis, and the multi-gym. Nutritional programs tailored to each player's specific needs are provided and made available to them. During the phase of pandemic the growth of the sports men was hindered for national and international level, due to the cancelation of events.
  - Absence of proper training and monitoring, decreased will power, lesser physical strength and stamina, improper diets resulting in the psychological stress and lower order performance were certain challenges faced.
- **4. The Practice:** The college's commits in fostering positive, competitive environments at the regional, national, and international levels for our sportsman, which creates awareness of the benefits of physical education among students, and also encourages students regular physical activities for a positive healthy lifestyle. The institutes provides good human and facility resources to support learners to increase physical exercise, and quality of training through internalizing and institutionalizing the polices. On the onset of Covid-19 physical education sector was impacted comprising performance at state, national and international level, moreover lower motivational level, decreased sports performance, lack of proper training were constraints. To this the college, provided special training, conducted sessions of skill enhancement, and administered the sportsmen nutritional diet which enhanced

5. Evidence of Success: Year 2021-22 was a banner year for Athletes' Achievement of the institution. The institution takes pride in celebrating the victory of students in various events at national and international level. The student's efforts brought victory by bagging bronze, silver and even gold medal at National and International level.

The following people in such roles celebrated their moment of triumph:

- MUSKAN KIRAR bagged silver medal in Archery World Championship September 2021, USA; bronze medal in World Cup Stage 1, Antalya, Turkey 17-24 April, World Cup Stage 2 Shanghai, China 15-22 May, World Cup Stage 3 Paris, France dated 19-26 June 2022; SILVER & bronze MEDAL in KHELO INDIA ARCHERY GAMES, Bangalore 2022
- 2. MAHAMMAD ZAID MANSOORI is the recipient of Silver Medal in Martial art at 1st International All Style Martial Arts February 2022 (Kumite Event.)
- CHIRAG VIDYARTHI is the recipient of Gold & Silver Medal in Archery at KHELO INDIA ARCHERY GAMES, Bangalore 2022
- 4. SHIVANSH AWASTHI is the recipient of Gold Medal in Archery at KHELO INDIA ARCHERY GAMES, Bangalore 2022
- 5. ADITYA UPADHYAY is the recipient of Gold Medal in Archery at KHELO INDIA ARCHERY GAMES, Bangalore 2022
- 6. SEYAD FAIZAN participated in Judo at KHELO INDIA ARCHERY GAMES, Bangalore 2022
- 7. ADITI SHRIVASTAVA bagged 2 Bronze Medals for Wushu at All India University Wushu Championship 2022; silver medal at 19th Junior National Wushu championship March 2021 Kungfu (Wing Chun Event).
- 8. ASHUTOSH SONI is the recipient of Gold Medal for Wushu at 30th Senior National Wushu Championship December 2021 Group Event.
- 9. AYUSH KOSTA stands in second position in Dodgeball at 14th Senior National Dodgeball Championship October 2021

- 10. KARTIK SHARMA is the recipient of Gold Medal in Wushu at 22nd Sub-Junoior And Senior National Wushu Championship November 2021(Nanquan Event)
- 11. YASHIKA SHARMA is the recipient of Gold Medal in Strength lifting at 31st National Strength Lifting & Incline Bench Press Championship December 2021. Lifted 155 kg weight in +80 weight category breaking the record of 2016 of 150kg weight.
- 12. MITALI YADAV is the recipient of silver medal in Taekwondo at 4th Open National Taekwondo Championship December 2021 -49 kg Weight category.
- 6. Problems Encountered and Resources Required: The global outbreak of Covid-19 resulted in closure of events, gyms, training, and physiotherapy centres. This resulted in the students non participation in their regular individual and group sporting or physical activities outside of their homes. Less physical activity, longer screen time, improper training, and diet resulted in weight gain and stress among the sportsman. However, the college with good human and facility resources organised several online stress management, special training and personality development sessions, to maintain the physical stamina and motivation level of the students. Close monitoring of students nutritional diet, daily practice through expert trainers were done which brought back the students to their required performance level.
- 7. Notes (Optional): The institution is dedicated to supporting our athletes' positive, competitive environments at the regional, national, and worldwide levels. Student awareness of the advantages of physical education and promotion regular physical activity for a healthy lifestyle is the core concern. This entails a method of goal-oriented planning and talent development grounded in the scientific tenets of modern training methodology, which enhances student success at regional, national, and international championships.



## INTERNATIONAL LEVEL LAURELS

## Muskan Kirar during world archery games 2021-22





Ayush Kosta B.com I year won gold medal at Internationallevel In Dodge ball.





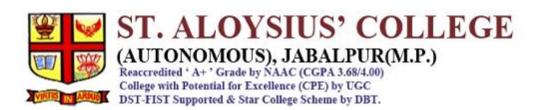


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# Yashika Sharma won Gold medal at National Powerlifting Competition and got selected for Common Wealth Powerlifting Championship going to held at New Zealand





## Faizan Rehmani participated in Khelo India Games2021-22 in Judo





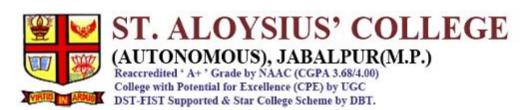


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# Ayush Kosta Bcom I year won Silver Medal at NationI level In **DodgeBall**





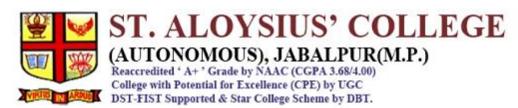


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# Aditi Shrivastava Bcom II yr won 2 Bronze Medal at All India University tournament 2021-22 in Wushu





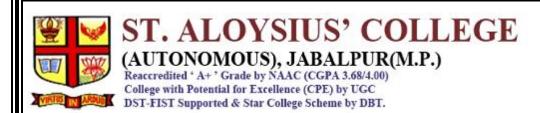


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Muskan Kirar won Silver Medal and Chirag Vidhyarthi, Shivansh Awashthy and Aditya Upadhyay won Gold Mmedal at Khelo India Games 2021-22 in Archery





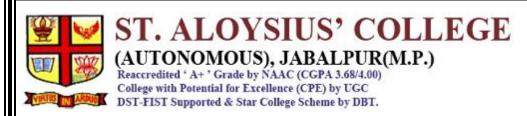


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Aditi Shrivastava won bronze medal at All India Inter University championship.

Rani Durgavati Vishwavidy Department of Phys	alaya, Jabalpur (M.P.) ical Education
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Certificate No . 2021: 22. /37	Book No1.4
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	Deptte of Rhysical Education Can Durgovati Viabravidyalay Jabalpur (M.F.) 482001

# Ashutosh Soni won Bronze Medal at National Wushu Championship 2021

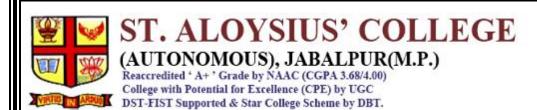




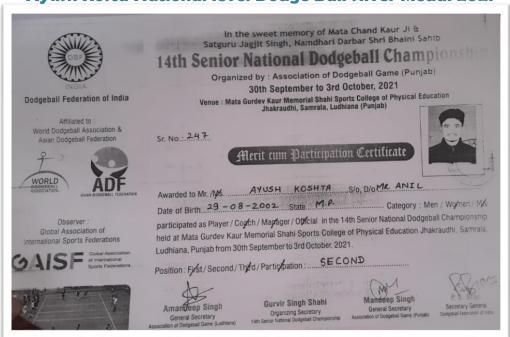
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## Ayush Kosta National level Dodge Ball Silver Medal 2021



### Kartik Sharma Won Silver and Bronze Medal at National level Wushu 2021

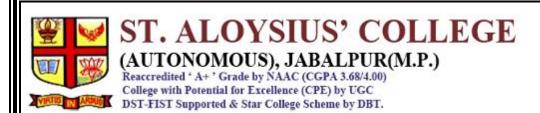




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# MUSKAN KIRAR won Silver Medal at WORLD ARCHERY CHAMPIONSHIP, November 2021



# भारतीय तीरं<mark>दाजी संघ</mark> ARCHERY ASSOCIATION OF INDIA

President
ARJUN MUNDA

Union Minister, Govt. of India Email : arjun.munda@gmail.com Hony. Secretary General PRAMOD CHANDURKAR

Mob.: +91-9021011907 Email : archerypramod@gmail.com

### TO WHOMSOEVER IT MAY CONCERN

This is to certify that Ms. Muskan Kirar represented India in Compound Women Division in the following International competitions: -

- World Archery Championship held at Yankton, South Datoka, USA from 19th to 27th September, 2021. She was one of the members of Indian Compound Women Team which won "Silver Medal". Other members of the team were Ms. Jyothi Surekha Vennam and Ms. Priya Gurjar.
- 22<sup>nd</sup> Asian Archery Championships held at Dhaka, Bangladesh from 11<sup>th</sup> to 20<sup>th</sup> November, 2021.

Wishing you a future full of achievements and successes.

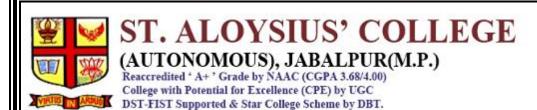
Place: New Delhi Date: 07/12/2021





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# MUSKAN KIRAR won Bronze medal in ARCHERY WORLD CUP STAGE – 2, May 2022



# भारतीय तीरंदाजी संघ ARCHERY ASSOCIATION OF INDIA

#### President:

ARJUN MUNDA
Union Minister, Govt.of India
Email: arjun.munda@gmail.com

Hony. Secretary General:

PRAMOD CHANDURKAR
M:+91-9021011907
Email:archerypramod@gmail.com

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Ms. Muskan Kirar** represented India in Compound Women Division in the following competitions:-

- Archery World Cup 2022, Stage 1 held at Antalya, Turkey from 17th to 25th April, 2022.
- Archery World Cup 2022, Stage 2 held at Gwangju, Korea from 14th to 23rd May, 2022. She was one of the members of Indian Women Compound Team which won "Bronze Medal". Other team members were Avneet Kaur & Priya Gurjar.
- Archery World Cup 2022, Stage 3 held at Paris, France from 19th to 27th June, 2022.
- World Games 2022 held at Birmingham, USA from 7th to 10th July, 2022.

Wishing her a future full of achievements and success.

(GUNJAN ABROL)
Assistant Secretary, AAI

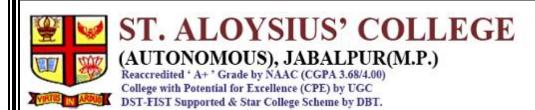
Place: New Delhi Date: 06/09/2022





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## Mitali Yadav Silver Medal at National Taekwondo Championship 2021

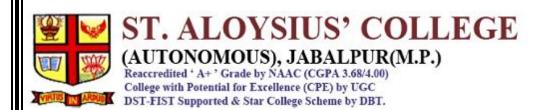




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## Yashika Sharma power lifting National Level Gold Medal 2021

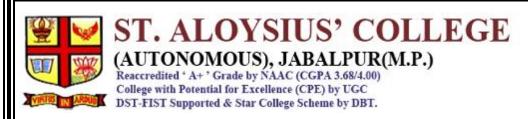




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## Mohammad Zaid Mansoori (international Martial art) 2022





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