

J.J. COLLEGE OF ARTS AND SCIENCE (Autonomous)

Sivapuram, Pudukkottai

Department of Biotechnology & Biochemistry

State-Level Inter-Collegiate Science Competition

BIO-SPARK 2K26 on 25.08.2026

A state-level inter-collegiate science competition, **BIO-SPARK 2K26**, was being organized jointly by the **Wilmot Club of Biotechnology** and the **Sumner's Club of Biochemistry** of the Departments of Biotechnology and Biochemistry, **J.J. College of Arts and Science (Autonomous), Pudukkottai**, on **August 25, 2026**.

The one-day science conclave was held at the **College Gallery Hall A/c from 9.00 a.m. onwards**, organized with the theme “**Excitements with Enlightenment.**”The day commenced on a very auspicious note with the invocation of God's blessings, followed by the Tamil Thai Vaazhthu and the official inauguration of the fest by **Dr. Kavitha Subramanian**. Our esteemed Principal, **Dr. J. Parasuraman**, felicitated the large gathering. Dr. G. Manigandan, Head, Department of Biotechnology, extended a warm welcome to the large gathering, wishing all participants the best in their performances. Dr. S. Kanitha, Head, Department of Biochemistry, proposed the vote of thanks.

An impressive turnout of students from 8 different Arts and Science College's across Tamil Nadu was observed for this event. The programme was aimed at providing a common platform for students from colleges across the State to exhibit their scientific knowledge, creativity, innovative thinking, communication skills and leadership abilities.

The organizers stated that the event was planned with the objective of fostering scientific spirit and academic excellence among young learners. The programme also sought to encourage students to move beyond conventional classroom learning and apply their knowledge to real-world scientific, environmental, health and social issues. BIO-SPARK 2K26 featured a diverse range of competitions designed to accommodate different talents and interests among students. The competitions combine **science, technology, creativity, environmental awareness, social responsibility and healthy living**.

The event included on-stage, hybrid-mode and off-stage competitions. The organizers carefully selected themes that were relevant to contemporary society and encouraged participants to communicate scientific concepts in innovative and engaging ways.

One of the major attractions was “**Guessing Guns**,” a biology quiz based on the theme “*Biology – Discoveries, Bio-Logos, and Symbols & Bio-Connections.*” The preliminary round focused on Life Science. Another major event, “**Beyond Words**,” was a mime competition based on the theme “*Women Empowerment, Healthy Lifestyle & Happy Life and Exercise.*” The competition provided the students with an opportunity to communicate important social and health messages through non-verbal performance.

The hybrid-mode event “**SCI-CLIP – Science Funny Reels**” was intended to connect science education with contemporary digital media. The theme, “*Expectation vs. Reality – The Group Projects, Life as a Biology Student,*” encouraged the students to present innovative and entertaining reels based on their experiences as biology students. The “**Video Shot**” **short-film competition** focused on three important contemporary concerns - **drug abuse, cell phone addiction and global warming**. Through short films, students were encouraged to create awareness about the consequences of these issues and communicate responsible messages to society.

The off-stage competition “**Colours of Joy**” – **Rangoli** was been organized around the themes of **conservation of nature, microbiome and social awareness**. Participants were encouraged to combine traditional artistic skills with scientific and socially relevant concepts. The programme also featured “**Taste Masters**” – **Flameless cooking**, based on the theme “**Nutritious and Balanced Food.**” The competition aimed to create awareness about healthy food choices, nutrition and balanced diets. Another creative competition, “**Miniature Marvels – Science Model Making**,” was based on the theme “**Art from Waste.**” The event was intended to promote innovation, environmental consciousness, recycling and the productive reuse of waste materials. Students had an opportunity to demonstrate how discarded materials can be transformed into creative and meaningful scientific models.

The winners who secured the first, second, and third places in each event received trophies and certificates. Participation certificates were awarded to all other participants. The event concluded with a Valedictory Function. Dr. J. Parasuraman, Principal commended the students for their extra-ordinary performances and distributed the certificates, prizes, and the

champions trophy. The overall winner's trophy was claimed by **“Sribharathi Arts and Science College for Women, Pudukkottai”**, while the runner-up trophy was awarded to **“Bon Secours College for Women (Autonomous), Thanjavur**. SRM Pavender Bharathidasan College, Tiruchirappalli, secured the third place. The event concluded with the National Anthem.

-Principal
