

KIT'S COLLEGE OF ENGINEERING (AUTONOMOUS), KOLHAPUR
DEPARTMENT OF BIOTECHNOLOGY ENGINEERING

Students Achievements (Academic Year : 2020-21)

| Sr. no | Name | Subject | Activity | Status | Task Owner |
|--------|----------------------------|---|--------------------------------|---------------|-----------------|
| 1 | Amit Anil Chougale | Aura: The Energy of Art | President | | |
| 2 | Girija Anant Bhalkar | In-silico screening of antiviral compounds for covid 19 therapy | Project Presentation (Prakalp) | Second Prize | Pioneer 2021 |
| 3 | Sharvari Uday Devane | In-silico screening of antiviral compounds for covid 19 therapy | project presentation | second prize | Pioneer 2021 |
| 4 | Priyanka Mahadev Phadatare | Working NSS , Participated in pioneer | | | |
| 5 | Sahil Shrikant Luktuke | Uniscus: - Startup Saga | Case Study Presentation | Third Prize | Pioner 2021 |
| 6 | Komal Keshav Joshi | Uniscus: - Startup Saga | Case Study Presentation | Third Prize | Pioner 2021 |
| 7 | Janhavi Bajirao Kalantre | E-cell KITCOEK | Class Representative | CR of Month | E-cell KITCOEK |
| 8 | Rashmi Shivkumar Nair | FLYERS2020 | Paper Presentation | First Prize | Walk With World |
| 9 | Divija Bhivate | Drug Discovery Hackathon | Participation | Participation | AICTE |
| 10 | Girija Anant Bhalkar | Drug Discovery Hackathon | Participation | Participation | AICTE |
| 11 | Sharvari Uday Devane | Drug Discovery Hackathon | Participation | Participation | AICTE |
| 12 | Eesha Joshi | Dragon fruit energy beverage | Project Presentation | Participation | Pioneer 2021 |
| 13 | Aishwarya Sanjay Salunkhe | NSS Camp | NSS team , KIT | volunteer | |
| 14 | Shivendra S Patil | NSS Camp | NSS team , KIT | volunteer | |
| 15 | Rohit S Mohire | NSS Camp | NSS team , KIT | volunteer | |
| 16 | Siddhi Patil | NSS Camp | NSS team , KIT | volunteer | |

Extra-curricular activities (2020-21)

| Sr. No. | Department | Subject | Activity | Status | Task Owner | Remarks / Any other information |
|---------|---------------------------|--------------|------------------------|-------------|-----------------------------|---------------------------------|
| 1 | Biotechnology Engineering | PIONEER 2021 | ISTE Volunteer | | Akhilesh Chandrakant Palkar | |
| 2 | Biotechnology Engineering | PIONEER 2021 | ISTE Volunteer | | Eesha Narendra Joshi | |
| 3 | Biotechnology Engineering | PIONEER 2021 | Technical presentation | participant | OM MANISH WAKADE | |

| | | | | | | |
|----|---------------------------|------------------------------------|-------------------------------------|--|-----------------------------------|-----------|
| 4 | Biotechnology Engineering | PIONEER 2021 | Texplore (Technoquiz) | participant | Guruprasad Narasinh Kulkarni | |
| 5 | Biotechnology Engineering | PIONEER 2021 | ISTE Volunteer | | Aayush Ajay Sasne | |
| 6 | Biotechnology Engineering | PIONEER 2021 | TechQuiz under ISTE student chapter | Inaugural and Valedictory Head | Sahil Shrikant Luktuke | |
| 7 | Biotechnology Engineering | PIONEER 2021 | ISTE Volunteer, PRAKALP | Volunteer, Participant | Janhavi Bajirao Kalantre | |
| 8 | Biotechnology Engineering | PIONEER 2021 | TechQuiz under ISTE student chapter | Inaugural and Valedictory Head | Rashmi Shivkumar Nair | |
| 9 | Biotechnology Engineering | PIONEER 2021 | project presentation | participant | Chandana Chitragupta Prabhavalkar | |
| 10 | Biotechnology Engineering | PIONEER 2021 | project presentation | participant | Merryel Minin Pereira | |
| 11 | Biotechnology Engineering | Corporate Infocom Pvt. Ltd. | Reward & Recognition | Awarded by "AATMNIRBHAR LEADER OF THE YEAR" | Akash Bhaskar Karambalkar | |
| 12 | Biotechnology Engineering | Corporate Infocom Pvt. Ltd. | Reward & Recognition | Awarded for "outstanding performance in IT, Sales & Marketing" | Akash Bhaskar Karambalkar | |
| 13 | Biotechnology Engineering | PIONEER 2021 | TechQuiz under ISTE student chapter | Core team member | Prajyot Prasad Kulkarni | |
| 14 | Biotechnology Engineering | INVICTA'21 | Folk Fusion | Hosted a workshop | Eesha Narendra Joshi | |
| 15 | Biotechnology Engineering | PIONEER 2021 | TechQuiz under ISTE student chapter | Core team member | Siddhi Mohan Patil | |
| 16 | Biotechnology Engineering | Youth festival 2021 | Volunteer | Student coordinator | OM MANISH WAKADE | |
| 17 | Biotechnology Engineering | Jazba National Mono Acting Contest | Acting | participant | Heena Bhat | 2nd prize |
| 18 | Biotechnology Engineering | Pratyukt KIT 2021 | Acting | participant | Heena Bhat | 1st prize |

Sports Activities (2020-21)

| Sr.No. | Department | Sports Activity | Status | Task owner | Level | Remark |
|--------|---------------------------|--------------------------------|--------------|------------|----------|---------------|
| 1 | Biotechnology Engineering | Cricket tournament | Silver medal | Heena Bhat | State | 1st runner up |
| 2 | Biotechnology Engineering | Ranji cricket trials | Selected | Heena Bhat | National | |
| 3 | Biotechnology Engineering | State level cricket tournament | Gold | Heena Bhat | State | winner |

| | | | | | | |
|---|---------------------------|-------------------------------|----------|------------|----------|--|
| 4 | Biotechnology Engineering | Under 23 woman cricket trials | selected | Heena Bhat | National | |
|---|---------------------------|-------------------------------|----------|------------|----------|--|

Various other participations by students (2020-21)

| Sr. No | Department | Name of the event & year | Level | Date of the event | Names of students |
|--------|---------------------------|------------------------------------|---------------|--------------------------|-----------------------------------|
| 1 | Biotechnology | 7th International day of yoga 2021 | International | June 21, 2021 | OM MANISH WAKADE |
| 2 | Biotechnology | FLYERS 2020 | National | October 25, 2020 | Janhavi Bajirao Kalantre |
| 3 | Biotechnology | FLYERS 2020 | National | October 11, 2020 | Rashmi Shivkumar Nair |
| 4 | Biotechnology | FLYERS 2020 | National | October 11, 2020 | Chandana Chitragupta Prabhavalkar |
| 5 | Biotechnology | FLYERS 2020 | National | October 11, 2020 | Merryel Minin Pereira |
| 6 | Biotechnology Engineering | International MUN | International | 14&15 August, 2021 | Akhilesh Chandrakant Palkar |
| 7 | Biotechnology | International MUN | International | July 31 & August 1, 2021 | OM MANISH WAKADE |
| 8 | Biotechnology | Biologics and biosimilars | International | 10 to 18 July, 2021 | OM MANISH WAKADE |
| 9 | Biotechnology | International MUN | International | 14 & 15 Aug 2021 | Niharika Ashish Kulkarni |
| 10 | Biotechnology | International MUN | International | 14 & 15 Aug 2021 | Ajit Anil Kawale |
| 11 | Biotechnology | International MUN | International | 14 & 15 Aug 2021 | Nehal Gangadhar Chaudhari |

Review article published by students (2020-21)

| Name | Paper | Review/Research | Link to paper |
|--|---|--------------------------|--|
| 1.Neha Pandurang Patil, 2. Radhika Kishor Kelkar, 3. Sadhana Pitambar Patil, 4. Pradnya Vivekanand Pise | 1.Enzyme assisted supercritical fluid extraction: An integral approach to extract bioactive compounds; Trends in Food Science and Technology Impact factor 12.5 2. The untapped potential of magnetic nanoparticles for forensic investigation: A comprehensive review; Talanta Impact factor 6.0 | Review Paper Publication | https://doi.org/10.1016/j.tifs.2021.07.032 https://doi.org/10.1016/j.talanta.2021.122297 |