# Avishkar Project Ideas

List of the trending Avishkar Project Ideas:

#### **Avishkar Project Ideas for Science Students**

- 1. Create a Solar-Powered Water Purifier A water purifier using solar energy for remote areas.
- 2. **Build a Biofuel Generator** Converts organic waste into biofuel for eco-friendly power.
- Design a Self-Watering Plant System Automatically waters plants based on soil moisture.
- 4. Make a Mini-Greenhouse A small, controlled environment for growing plants.
- 5. **Construct a Wind-Powered Charger** Charger powered by wind, useful for off-grid areas.
- 6. **Develop Biodegradable Plastic** Eco-friendly plastic made from natural materials.
- 7. **Build an Energy-Efficient House Model** A house model focusing on reducing energy waste.
- 8. Create a Hydroponics System A soil-free growing system for plants indoors.
- 9. Design a Natural Water Filter Uses sand and charcoal to filter water impurities.
- 10. **Construct a Robotic Arm** Safe handling of hazardous materials with a robotic tool.
- 11. Smart Irrigation for Dry Regions Uses soil moisture sensors to conserve water.
- 12. **Model of Self-Sustaining Ecosystem** Closed environment showing nature's cycles.
- 13. Early Disease Detector Device Non-invasive device for spotting diseases early.
- 14. Air Purifier with Natural Filters Purifies air using eco-friendly materials.
- 15. Create a Self-Cleaning Solar Panel Solar panel that cleans itself for efficiency.

#### **Avishkar Project Ideas for College Students**

- 16. **Smart Mobility for Disabled** A device helping disabled people move independently.
- 17. Portable Water Desalination Transforms seawater into drinking water on the go.
- 18. **Sustainable Waste Management System** Efficient sorting and recycling for communities.
- 19. 3D-Printed Prosthetic Limb Affordable prosthetics for improved accessibility.
- 20. Home Automation on Budget Cost-friendly automation for energy-saving homes.
- 21. **Cold Storage with Renewable Energy** Keeps food fresh using sustainable energy.
- 22. Portable Water Filter for Villages Compact device to purify water in rural areas.
- 23. Self-Charging Electric Bike A bike that charges while in use is eco-friendly.
- 24. Air Quality Sensor Network Monitors air quality for healthier environments.
- 25. Smart Recycling System Automated waste separation to boost recycling rates.
- 26. **Solar-Powered Charging Station** Charges devices using only sunlight, perfect outdoors.
- 27. **Affordable Water Heater** Energy-efficient water heater to reduce electricity use.

- 28. **Urban Farming Aquaponics** A system combining fish farming with plant growth.
- 29. **Eco-Friendly Napkin Incinerator** Burns waste sanitary products cleanly.
- 30. Traffic Management with IoT Uses sensors to reduce traffic congestion.

## **Avishkar Project Ideas for Pharmacy**

- 31. **Innovative Drug Delivery System** Device to help medications work faster in the body.
- 32. Smartphone Diagnostic Tool Checks health conditions using a phone app.
- 33. **Affordable Insulin Device** A device for diabetic patients to take insulin safely.
- 34. Herbal Medicine Alternatives Natural options instead of chemical-based drugs.
- 35. **Medication Reminder App** An app that reminds users when to take their medicine.
- 36. Smart Pill Dispenser Releases pills at set times, ideal for elderly patients.
- 37. Pain Relief Patch Easy-to-use patch that reduces pain for patients.
- 38. Portable Nebulizer Compact asthma treatment device for easier breathing.
- 39. **Eco-Friendly Pharma Packaging** Packaging that protects the planet and medicine.
- 40. Natural Mosquito Repellent Herbal spray to keep mosquitoes away safely.
- 41. Low-Cost Water Purifier Purifies water effectively for safe drinking.
- 42. Smart Inhaler for Medicine Use Tracks inhaler use to prevent missed doses.
- 43. Biodegradable Wound Dressing Natural dressing with antimicrobial features.
- 44. Nutrition & Wellness App Personalized advice on diet and health habits.
- 45. Solar-Powered Medical Fridge Keeps medicines cool using renewable energy.

## **Avishkar Project Ideas for Computer Science**

- 46. **Voice-Controlled Smart Home System** Home devices controlled by voice commands.
- 47. Blockchain for Safe Data Storage Platform for secure data sharing and storage.
- 48. Real-Time Air Quality App Alerts on air quality for health-conscious users.
- 49. **Disease Prediction Tool** Predicts diseases using machine learning patterns.
- 50. **Virtual Learning for Science** VR platform for interactive science lessons.
- 51. Remote Patient Monitoring Platform Cloud-based health tracking for patients.
- 52. Blockchain for Supply Chain Ensures product safety in the supply chain.
- 53. **Object Recognition Tool** Detects and tracks items using a camera system.
- 54. Customer Support Chatbot Automated support assistant for customer queries.
- 55. On-Demand Emergency App Calls for help quickly when emergencies arise.
- 56. Peer-to-Peer File Sharing Directly shares files between users securely.
- 57. **Crowdsourced Weather Forecasting** Community-based real-time weather updates.
- 58. **Machine Learning for Equipment Upkeep** Prevents equipment breakdown with Al alerts.
- 59. Digital Identity Security Verifies identities using blockchain technology.
- 60. **AR Language Learning App** Fun app for learning languages with augmented reality.

## **Avishkar Project Ideas for Engineering Students**

- 61. Self-Powered City Infrastructure Builds a city model using renewable energy.
- 62. Wireless Sensor Network for Farming Tracks soil data wirelessly to aid farmers.
- 63. Affordable Rural Water Purifier Provides clean water in remote locations.
- 64. **Modular Industrial Robot** Robot that adapts to different tasks in factories.
- 65. Solar-Powered Water Purifier Desalination for drinking water in coastal regions.
- 66. Efficient Building Management System Reduces energy in large buildings.
- 67. Drone for Precision Farming Tracks and monitors crop growth accurately.
- 68. **3D-Printed Prosthetics** Low-cost, custom-fit prosthetics for those in need.
- 69. Eco-Friendly Food Packaging Safe, biodegradable packaging for groceries.
- 70. IoT for Traffic Control Eases urban traffic flow with smart tech solutions.
- 71. Portable Water Quality Checker Detects contaminants in water on the go.
- 72. **Self-Charging Electric Car Station** A station that powers electric cars by itself.
- 73. **Expandable Smart Home System** A home system that grows as needs change.
- 74. Eco-Friendly Cooling Device Off-grid air cooling for hot climates.
- 75. Solar-Powered Farm Irrigation Irrigates fields without using fossil fuels.

## **Avishkar Project Ideas for Commerce Students**

- 76. **Blockchain in Supply Chains** Transparency for product source and journey.
- 77. App for Product Reviews Crowd reviews help shoppers make choices.
- 78. Smart Inventory Manager Tracks stock levels for small business owners.
- 79. Platform for Local Artisans Connects handmade goods with buyers.
- 80. **Eco-Friendly Delivery App** Orders are sent with environmentally safe options.
- 81. Subscription Learning Platform Provides easy access to online classes.
- 82. **VR for Product Showcase** Experience products in 3D virtually.
- 83. Peer-to-Peer Lending with Blockchain Makes borrowing secure and fast.
- 84. **Customer Management System** Helps small businesses manage customer relations.
- 85. App for Eco-Friendly Services Connects users with green home services.
- 86. Freelance Services Hub Platform for hiring freelance workers as needed.
- 87. Digital Asset Trading Platform Enables safe, fast digital asset exchanges.
- 88. Personal Finance & Investment App Financial advice tailored to each user.
- 89. **Sustainable Online Marketplace** Eco-friendly e-commerce for conscious shoppers.
- 90. Virtual Product Showroom Online retail with a real-feel product viewing.

These ideas should meet your specifications, remaining natural and user-friendly while ke