

GYS Avishkar Awards 2024

Round 2 (Online Demos) Selection List

1. **Project Title:** Handy tool for applying manure
Student Name: M SWETHA
Guide Teacher: MARAM PAVITHRA
School: ZP HIGH SCHOOL, PENPAHAD, SURYAPET

2. **Project Title:** LUNAR PANEL
Student Name: TANMAY PRASHAR
Guide Teacher: MS. RITIKA HORA
School: BHARTIYA VIDYA MANDIR SR SEC SCHOOL, KITCHLU NAGAR, LUDHIANA

3. **Project Title:** Automatic Cloth Dryer
Student Name: Daksh Dubey
Guide Teacher: Ashutosh Kumar
School: SAGAR PUBLIC SCHOOL, ROHIT NAGAR, BHOPAL

4. **Project Title:** CARES : Animals on Roads - Enhancement of Safety
Student Name: AYUSHMAN SAHOO
Guide Teacher: ER. BISHNU CHARAN SWAIN
School: DAV PUBLIC SCHOOL, KALINGA NAGAR, BHUBANESWAR

5. **Project Title:** CUSHION CAP
Student Name: SIKHAKOLLU JUVAS
Guide Teacher: Sikhakollu Padma Priya
School: VIGNANA BHARATHI HIGH SCHOOL, CHIRALA

6. **Project Title:** Saving children trapped in borewells
Student Name: GOKINA LAKSHMI
Guide Teacher: GOKINA BHAVINI
School: ZP GIRLS HIGH SCHOOL, G RAGAM PETA, PEDDAPURAM, KAKINADA

7. **Project Title:** AUTOSWITCH (PERSON CONTING DEVICE)
Student Name: ASHISH KUMAR
Guide Teacher: Shatakshi Rana
School: PM SHRI GOVT SR SEC SCHOOL, CHAKKARPUR, GURUGRAM

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8. **Project Title:** GRADIENT DOORS FOR TRAIN
Student Name: BANAVATH YUVAJYOTHI BAI
Guide Teacher: A. VENKATA JAIKUMAR
School: APTWR School of Excellence, Srikalahasti
9. **Project Title:** AMCERD-F(Artificial Moisture Controlled Ripening Device For Fruits)
Student Name: LAKSHYA RAJ SINGH THAKUR
Guide Teacher: SHUBHANGI NEMADE
School: SAGAR PUBLIC SCHOOL, ROHIT NAGAR, BHOPAL
10. **Project Title:** STRESS FREE- HEALTH GUARD
Student Name: SIDDABATHUNI. RUSHI
Guide Teacher: KANAVARLAPUDI.SRINIVASA RAO
School: AK & K ENGLISH MEDIUM HIGH SCHOOL, CHIRALA
11. **Project Title:** Smart Umbrella
Student Name: MAYURI SHARMA
Guide Teacher: SAMIKSHA SINGLA
School: BHARTIYA VIDYA MANDIR SR SEC SCHOOL, KITCHLU NAGAR, LUDHIANA
12. **Project Title:** Alert Drive Headgear
Student Name: ALFIYA SHAFIQULLAH KHAN
Guide Teacher: NITESH DASHRATH BILAGUNDE
School: CHHATRAPATI SHIVAJI VIDYALAYA, DHARAVI, MUMBAI
13. **Project Title:** ANTI SLEEPING GADGET
Student Name: KORLAKUNTA DEEPAK
Guide Teacher: GEETHANJALI
School: AP MODEL SCHOOL, RAYACHOTY
14. **Project Title:** SAWE : SMART AVISHKAR from WASTE ENTITIES
Student Name: BODDU. UDVITHA
Guide Teacher: B . USHA KIRON
School: AK & K ENGLISH MEDIUM HIGH SCHOOL, CHIRALA

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15. **Project Title:** Caliper - X(prosthetic leg)(improved model)
Student Name: DIVYAM AGRAWAL
Guide Teacher: CHHAYA AGRAWAL
School: DAV PUBLIC SCHOOL, KAILASH HILLS, DELHI
16. **Project Title:** Rice crop disease detecion
Student Name: DANISH SHARMA
Guide Teacher: GEETU SOURABH
School: PM SHRI KENDRIYA VIDYALAYA, BANTALAB, JAMMU
17. **Project Title:** MacMed
Student Name: SANJANA.V
Guide Teacher: Rehan Sanadi
School: GOVERNMENT SARASWATI GIRLS HIGH SCHOOL, BELAGAVI
18. **Project Title:** Plant based Indoor Air Purifier
Student Name: UGGINA YOSHINI
Guide Teacher: GUNDAPANTULA BHAGYA LAKSHMI
School: LPCT GUJARATI VIDYALAYA ENGLISH MEDIUM HIGH SCHOOL, VIJAYAWADA
19. **Project Title:** Sunlight drying machine
Student Name: A. SISIRA
Guide Teacher: P. KRISHNAVENI
School: ZP HIGH SCHOOL, AGANAMPUDI, GAJUWAKA, VISAKHAPATNAM
20. **Project Title:** Farmers Shield
Student Name: GOBBILLA AVIGHNA
Guide Teacher: ANUPALLI VARAPRASAD
School: GOBBILLA AKSHARA SCHOOL, NANDALUR
21. **Project Title:** AI Based Coma Patient Monitoring System
Student Name: KEERTI R KUMAVATH
Guide Teacher: SANTOSH S HIREMATH
School: SBS KANYA SHALA HIGH SCHOOL, NIPANI, BELGAVI

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22. **Project Title:** Sahaswaras: Connection and Communication
Student Name: NAMAHA VIVEK PURI
Guide Teacher: MRS. GEETA GUPTA
School: ARMY PUBLIC SCHOOL, DAMANA , JAMMU
23. **Project Title:** ARTIFICIAL INTELLIGENCE IN FARM LAND SECURITY
Student Name: HANSIKA
Guide Teacher: DINESH ARAVIND P
School: GOVERNMENT HIGHER SEC SCHOOL, OLAGADAM, ERODE
24. **Project Title:** FARMER'S FRIENDLY BICYCLE
Student Name: AVVARU GOWRI SUPRIYA
Guide Teacher: B TITUS
School: CK JRC HIGH SCHOOL, MANGALAGIRI
25. **Project Title:** Smarty Washer
Student Name: Rudraksh Chaturvedi
Guide Teacher: Ashutosh Kumar
School: SAGAR PUBLIC SCHOOL, ROHIT NAGAR, BHOPAL
26. **Project Title:** AUTO LOGGER
Student Name: RONAK SONI
Guide Teacher: AMARNATH T
School: KENDRIYA VIDYALAYA CLRI, ADAYAR, CHENNAI
27. **Project Title:** LOAD WEIGHING TRUCK
Student Name: SAFIYA BANU
Guide Teacher: VEENA GP
School: KARNATAKA PUBLIC SCHOOL, NAGAVALLI, TUMKUR
28. **Project Title:** CHILDREN FRIENDLY NATURAL IMMUNE BOOSTERS
Student Name: PRANATHI ATMAKURI
Guide Teacher: Dr.A.lakshmana Rao
School: AANM & VVRSR GUDLAVALLERU (EM) SCHOOL, GUDLAVALLERU

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29. **Project Title:** Conservation of food and water
Student Name: JALLU JASWANTH
Guide Teacher: P. KRISHNAVENI
School: ZP HIGH SCHOOL, AGANAMPUDI, GAJUWAKA, VISAKHAPATNAM
30. **Project Title:** Backyard Hydro Energy System
Student Name: BHAGYA SRI
Guide Teacher: K.BHARGAVI
School: AK & K ENGLISH MEDIUM HIGH SCHOOL, CHIRALA
31. **Project Title:** VisualGuide: AI App for Visually Impaired
Student Name: ZHAPUNEINUO
Guide Teacher: LUCKY KANOJIA
School: GOVERNMENT HIGH SCHOOL, KIRUPHEMA
32. **Project Title:** Taap Rakshak: Fireproof material
Student Name: AARUSH NAG
Guide Teacher: SHUBHANGI NEMADE
School: SAGAR PUBLIC SCHOOL, ROHIT NAGAR, BHOPAL
33. **Project Title:** Brain Tumor Image Analyzer using AI
Student Name: Shivansh Kushwaha
Guide Teacher: Deepak Porwal
School: PM SHRI Kendriya Vidyalaya, Tagore Garden, Delhi
34. **Project Title:** Multifunction phone holder
Student Name: V. S. ANANTHA VASU DEV.
Guide Teacher: R. Sunil Kumar.
School: DR APJ ABDUL KALAM MMC HIGH SCHOOL, KURNOOL
35. **Project Title:** AUTONOMOUS FIRE FIGHTING BOT
Student Name: MAYANK VERMA
Guide Teacher: MS.KAMAL KAPIL
School: BHARTIYA VIDYA MANDIR SR SEC SCHOOL, KITCHLU NAGAR, LUDHIANA

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36. **Project Title:** SMART AUTO SHADER AND LAWN SHARKS
Student Name: YAGNEESH NIRMAAN
Guide Teacher: NARENDRA SINGH RAWAT
School: BHARTIYA VIDYA MANDIR SR SEC SCHOOL, SHAHEED UDHAM SINGH NAGAR, LUDHIANA
37. **Project Title:** Low cost solution for Hydrogen bath
Student Name: Aadhya Paul
Guide Teacher: Mousumi Kundu
School: Atomic Energy Central School No. 4, Anushaktinagar, Mumbai
38. **Project Title:** Smart cradle for baby monitor
Student Name: Akshay
Guide Teacher: Surendra
School: Karnataka Public School, Koteswar, Udipi
39. **Project Title:** Disabled Friendly Bus
Student Name: P NAVEEN KUMAR REDDY
Guide Teacher: K.MADHUSUDHANA RAO
School: RPBS ZP HIGH SCHOOL (BOYS), SRIKALAHASTI, TIRUPATI
40. **Project Title:** CARBON DIOXIDE FILTER MADE WITH COCONUT COIR
Student Name: SRI MANASWINI PEDAMALLU
Guide Teacher: K CH LG NARASIMHARAO
School: ZP HIGH SCHOOL, THONDAVARAM , AMBAJIPET
41. **Project Title:** Removal of Fluorine in drinking water through natural treatment by using banana peel powder.
Student Name: DAKI RESHMA
Guide Teacher: BADI SURYA KALA
School: ZP HIGH SCHOOL, MARUPALLI, VIZIANAGARAM
42. **Project Title:** SMART WASTE MANAGEMENT
Student Name: BHUVAN S
Guide Teacher: NARMATHA B
School: GK SHETTY HINDU VIDYALAYA MHSS, ADAMBAKKAM, CHENNAI

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43. **Project Title:** Voice based portable medicine reminder

Student Name: PATRUNI BHARGAVI

Guide Teacher: BOYANA MADHURI

School: KGBV, Ponduru, Srikakulam

44. **Project Title:** Walking Pal

Student Name: DIPTANSHU MISHRA

Guide Teacher: UMESH VERMA

School: BAL BHARATI PUBLIC SCHOOL, NOIDA