



# MULTIPURPOSE AWARENESS SOCIETY

## మల్టీపర్పస్ అవేర్నేస్ సొసైటీ

Regd. No.1016/2011, dt.03.11.2011(N.G.O)

**BODA NAGESWARA RAO**  
PRESIDENT

DEMONSTRATION OF MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI,  
DEVELOPMENT OF THE MODEL FOR EXPERIMENT AT SCHOOL LEVEL IN KUMARAM BHEEM  
ASIFABAD DISTRICT, TELANGANA STATE UNDER SCHEDULED TRIBES (ST) CATEGORY  
UNDER ICPS PROGRAMME.

### AI Based Line Following Robotics-Training Status Report

State	District	Schools	Date of Started	Dated of Completion	No. of Students Trained	No. of Teachers Trained	No. of Gadget/Posters etc.	Gadget Usage Statistics	Photos, Videos etc.
Telangana State	Komaram Bheem Asifabad District	36 Schools	06.06.19	Expected 30.09.2019	2000	100 Teachers	72 project kits 500 posters Certificates	2200 Students	Enclosed Annexure-A



For MULTIPURPOSE AWARENESS SOCIETY

*Boda Nageswara Rao*  
PRESIDENT

Programme Number :01

1. Name of the Program: AI Based Line Following Robotic
2. Date :06.06.2019
3. Place: Govt Jr College, Koutala Mandal Kumaram Bheem Asifabad Dist
4. Demonstration by Boda.Nageswara Rao,PI
5. Press Clippings and Photos:
- 6.Target :Teachers and Students

## రోబోటిక్ వర్క్‌షాప్‌పై అవగాహన



రోబోటిక్ పరికరాల గురించి వివరిస్తున్న సంస్థ ప్రెసిడెంట్ నాగేశ్వర్ రావు  
కొటాల: మండల కేంద్రంలోని ప్రభుత్వ జూనియర్ కళాశాలలో గురు  
వారం మల్టీ పర్పస్ అవెర్సెస్ సొసైటీ ఆధ్వర్యంలో రోబోటిక్ వర్క్  
షాప్‌పై అవగాహన కల్పించారు. డిఎస్టీ ఇండియా ఆధ్వర్యంలో జిల్లా  
లోని 100 పాఠశాలలో కంప్యూటర్, రోబోస్ పల్ల మాసప జీవితంలో  
ఉపయోగాలను సంస్థ ప్రెసిడెంట్ నాగేశ్వర్ రావు విద్యార్థులకు  
వివరించారు. కార్యక్రమంలో ట్రైనర్ సాగర్, ఆధ్యాపకులున్నారు.



Press clipping: Namaste Telangana Telugu Daily dt.07.06.2019 Asifabad Dist.

## Programme Number :02


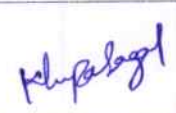
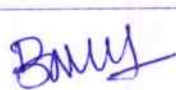
1. Name of the Program: AI Based Line Following Robotic
2. Date :19.06.2019
3. Place:Z.P.S.S., Koutala Mandal Kumaram Bheem Asifabad Dist
4. Demonstration by Boda.Nageswara Rao,PI
5. Photos:
- 6.Target: Teachers & Students



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

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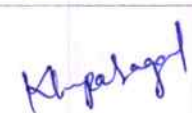
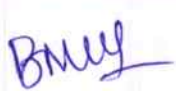


S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following Robot
3	Sponsored by:	NM-1CPS Division, DST, GOI
4	School Name:	KGBV KOUTALA
5	Address School :	KGBV Koutala, Village: Koutala, Kumrambheem Dist 504299
6	Signature of School principal with stamp	 <b>SPECIAL OFFICER</b> K.G.B.V. KOUTALA Mdl: Koutala Dist. Kumuram Bheem Asf.
7	Mobile Number :	8499075059
8	Date of Program:	04-07-2019
9	Model is Registered in School Science Book	<b>SPECIAL OFFICER</b> K.G.B.V. KOUTALA Mdl: Koutala Dist. Kumuram Bheem Asf.
10	Feed back of the School Science Teacher /Students	(Good)
11	Signature of Project Trainer	
12	Signature of Project Investigator	



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM


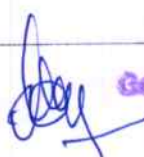
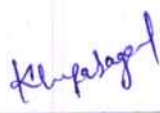
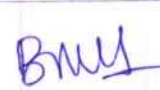
P-4

S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following Robot
3	Sponsored by:	NM-ICPS DIVISION, DST, GOI
4	School Name:	Infant Jesus E/M School.
5	Address School :	Koutala dist: Kurnambeen, asifabad
6	Signature of School principal with stamp	 <b>HEADMASTER</b> <b>INFANT JESUS E/M. SCHOOL</b> A Unit of Diocese of Adilabad Educational Society Vill. & Mid: KOUTALA-504299 Dist: Kurnambeen Asifabad, TS
7	Mobile Number :	
8	Date of Program:	04-07-2019
9	Model is Registered in School Science Book	 <b>HEADMASTER</b> <b>INFANT JESUS E/M. SCHOOL</b> A Unit of Diocese of Adilabad Educational Society Vill. & Mid: KOUTALA-504299 Dist: Kurnambeen Asifabad, TS
10	Feed back of the School Science Teacher /Students	
11	Signature of Project Trainer	
12	Signature of Project Investigator	



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

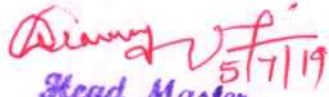

P-5

S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following robot
3	Sponsored by:	NM-ICPS DIVISION, DST, GOI
4	School Name:	Govt. Ashram High School
5	Address School :	mogad dhagad mandal - Koutala dist. - K. Beem asifabad
6	Signature of School principal with stamp	 HEAD MASTER Govt. AHS Mogad Dhagad, Mdl. Koutala, Dist. K.B. Asifabad.
7	Mobile Number :	-
8	Date of Program:	04.07.2019
9	Model is Registered in School Science Book	 HEAD MASTER Govt. AHS Mogad Dhagad, Mdl. Koutala, Dist. K.B. Asifabad.
10	Feed back of the School Science Teacher /Students	Ok.
11	Signature of Project Trainer	
12	Signature of Project Investigator	



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

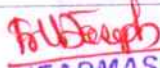
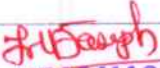
P-6

S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following robot
3	Sponsored by:	NM- ICPS DIVISION DST, GOI
4	School Name:	Z.P. S.S. Muthampet - Mdl: Koutala -
5	Address School :	muthampet mandal- koutala. dist. - K.beem asifabad.
6	Signature of School principal with stamp	 Head Master Z.P.S.S., MUTHAMPET
7	Mobile Number :	9441069511
8	Date of Program:	05-07-2019
9	Model is Registered in School Science Book	 Head Master Z.P.S.S., MUTHAMPET
10	Feed back of the School Science Teacher /Students	Good
11	Signature of Project Trainer	Kh. Palagad
12	Signature of Project Investigator	BNM



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

P-7

S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following Robot.
3	Sponsored by:	NM- ICPS Division DST GOI
4	School Name:	Eden garden high school
5	Address School :	Sirpur - T. dist. - Kumram bheem Asifabad
6	Signature of School principal with stamp	 <b>HEADMASTER</b> Eden Garden High School Sirpur-T-504299 Dis. Kumram Bheem Asifabad
7	Mobile Number :	-
8	Date of Program:	05-07-2019
9	Model is Registered in School Science Book	 <b>HEADMASTER</b> Eden Garden High School Sirpur-T-504299 Dis. Kumram Bheem Asifabad
10	Feed back of the School Science Teacher /Students	good
11	Signature of Project Trainer	Khyabagal.
12	Signature of Project Investigator	BMMY





SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

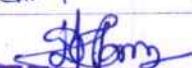

P-8

S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following Robot.
3	Sponsored by:	NM-ICPS DIVISION DST, GOI
4	School Name:	Z.P.H.S Sirpur (T) Asifabad.
5	Address School :	mandal - Sirpur (T). dist. - Kumram bheem asifabad.
6	Signature of School principal with stamp	 HEAD MASTER Z.P.S.S. SIRPUR-T Mandal SIRPUR-T Dist. Kumram Bheem Asifabad
7	Mobile Number :	6301875218
8	Date of Program:	05.07.2019
9	Model is Registered in School Science Book	 HEAD MASTER Z.P.S.S. SIRPUR-T Mandal SIRPUR-T Dist. Kumram Bheem Asifabad
10	Feed back of the School Science Teacher /Students	etc
11	Signature of Project Trainer	Krupabhat
12	Signature of Project Investigator	BMY



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM


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S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following robot.
3	Sponsored by:	NM-ICPS DIVISION, DST GOI
4	School Name:	ZPSS , bodampally.
5	Address School :	Bodampally mandal - Koutala dist. - Kumram bheem asifabad.
6	Signature of School principal with stamp	 <b>HEAD MASTER</b> <b>ZPSS: BODAMPALLY.</b> <b>Mandal: Koutala,</b> <b>Dist. KumuramBheem Asf.(TS)</b>
7	Mobile Number :	—
8	Date of Program:	06-07-2019
9	Model is Registered in School Science Book	 <b>HEAD MASTER</b> <b>ZPSS: BODAMPALLY.</b> <b>Mandal: Koutala,</b> <b>Dist. KumuramBheem Asf.(TS)</b>
10	Feed back of the School Science Teacher /Students	<b>Dist. KumuramBheem Asf.(TS)</b>
11	Signature of Project Trainer	Kharsagel.
12	Signature of Project Investigator	BNM



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

P-10

S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial Intelligence line following Robot.
3	Sponsored by:	NM-ICPS DIVISION DST, GOI
4	School Name:	Z.P.S.S. DABBA
5	Address School :	Mdl:- CHINTHALAMANEPALLY Dist: K.B. Asifabad.
6	✓ Signature of School principal with stamp	 <b>HEAD MASTER</b> ZPSS DABBA Mdl Chinthalamanepally Dist. Kumrambheem-Asifabad.
7	Mobile Number :	9885737190
8	Date of Program:	06.07.2019
9	✓ Model is Registered in School Science Book	<b>HEAD MASTER</b> ZPSS DABBA Mdl Chinthalamanepally Dist. Kumrambheem-Asifabad.
10	Feed back of the School Science Teacher /Students	Yes
11	Signature of Project Trainer	K. K. K. K.
12	Signature of Project Investigator	B. M. M. M.





School Mail ID

ZPSS dabba 2016 @ gmail. com



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

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S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial Intelligence line following Robot.
3	Sponsored by:	NM - ICPS DIVISION DST, GOI
4	School Name:	TSWRS (Boys)
5	Address School :	mandal - Sirpur, T dist. - Kumram bheem asifabad
6	Signature of School principal with stamp	 <b>PRINCIPAL</b> TSWRS & JC (BOYS) SIRPUR-T-504299 Dist. KumramBheem Asf.
7	Mobile Number :	8008003626
8	Date of Program:	07.07.2019
9	Model is Registered in School Science Book	 <b>PRINCIPAL</b> TSWRS & JC (BOYS) SIRPUR-T-504299 Dist. KumramBheem Asf.
10	Feed back of the School Science Teacher /Students	✓
11	Signature of Project Trainer	
12	Signature of Project Investigator	

durgambhulaniram660@gmail.com




SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

P-12

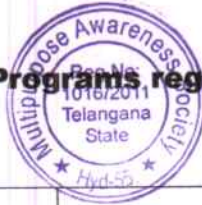
S.No.	Description	Details
1	Organization Name:	Multipurpose Awareness Society
2	Project Name:	Artificial intelligence line following Robot
3	Sponsored by:	NM-ICPS DIVISION DST, GOI
4	School Name:	TBWRs (girls)
5	Address School :	Sirpur -(T). dist - Kumram Bheem <sup>Chifabad.</sup>
6	Signature of School principal with stamp	 
7	Mobile Number :	6302216014
8	Date of Program:	07-07-2019
9	Model is Registered in School Science Book	 
10	Feed back of the School Science Teacher /Students	✓
11	Signature of Project Trainer	Khpalaght
12	Signature of Project Investigator	Billy

**School Awareness Programs registration form**



S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI line following Robot
3	Sponsored by	NMICPS DST, GOI
4	School Name	K.G.B.V
5	School Address	Chinthalamanepally.
6	Signature of School Principal with Stamp	 <i>R. Singh</i> <b>Special Officer</b> ...G.B.V, Chanthalamanepally Dist. Kumrambheem-Asifabad
7	Mobile Number	6301293073
8	Program Date	Date : 18/07/19 Nos of student : 45
9	Science Model is registered in school science book	Yes/ Sign: <i>R. Singh R. Sadaswati</i>
10	Feedback demonstration project	Good /Excellent <i>8th. 9th</i>
11	Signature of Project Trainer	<i>Kalyan</i>
12	Signature of Project Investigator	<i>Billy</i>

**School Awareness Programs registration form**



S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI line following Robot.
3	Sponsored by	NM/CPS DST GOI
4	School Name	Govt. Ashram High School
5	School Address	Babapur,
6	Signature of School Principal with Stamp	 HEAD MASTER Govt. AHS (G) Babapur Mdl: Chinthalamanepally Dist: Kumuram Bheem, Asifabad, T.S.
7	Mobile Number	9440871967
8	Program Date	Date : 18/07/19 nos Student : 44
9	Science Model is registered in school science book	Yes/ Sign:
10	Feedback demonstration project	Good /Excellent ✓
11	Signature of Project Trainer	
12	Signature of Project Investigator	

## School Awareness Programs registration form



S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	Artificial intelligence line following Robot.
3	Sponsored by	N.M. ICPS DIVISION, DST Govt of India
4	School Name	Govt. High School
5	School Address	Babapur - gangapur Ravindranagar.
6	Signature of School Principal with Stamp	<i>M. Bark</i> Headmistress GOVT. HIGH SCHOOL (Hindi Medium), BABAPUR-GANGAPUR Mdl. Chinthalamanepally Dist. Kumurambheem (Asifabad)
7	Mobile Number	
8	Program Date	date : 18-July-2019 No's Student : 52
9	Science Model is registered in school science book	Yes/ Sign: <i>M. Bark</i>
10	Feedback demonstration project	✓ Good /Excellent
11	Signature of Project Trainer	<i>Kalyanagad</i>
12	Signature of Project Investigator	<i>Billy</i>






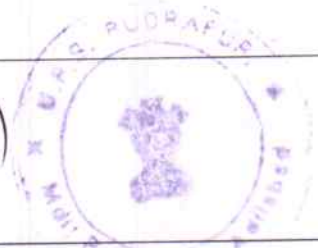



### School Awareness Programs registration form

S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	Artificial intelligence line following Robot
3	Sponsored by	MNCPIS DST, GOI
4	School Name	ZPSS
5	School Address	Gangapur
6	Signature of School Principal with Stamp	 <b>HEAD MASTER</b> ZPSS GANGAPUR Mdl. Chinthalamapally Kumram Bheem-Asf Dist
7	Mobile Number	944 064 3526
8	Program Date	Date : 18/07/19 Number of Student : 37
9	Science Model is registered in school science book	Yes/ Sign:
10	Feedback demonstration project	✓ Good /Excellent
11	Signature of Project Trainer	
12	Signature of Project Investigator	

**School Awareness Programs registration form**



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S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI Line following Robot
3	Sponsored by	NMICPS DST, GOI
4	School Name	UPS
5	School Address	Rudra pur
6	Signature of School Principal with Stamp	 
7	Mobile Number	8466947629
8	Program Date	Date: 19/07/2019 Nos Student: 20
9	Science Model is registered in school science book	Yes/ Sign: 
10	Feedback demonstration project	<input checked="" type="checkbox"/> Good /Excellent
11	Signature of Project Trainer	
12	Signature of Project Investigator	

## School Awareness Programs registration form



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S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI line following robot
3	Sponsored by	NMICPS DST, GOI
4	School Name	Z.P.S.S.
5	School Address	Baba Sagar
6	Signature of School Principal with Stamp	<i>P. Dayasagar</i> HEAD MASTER Z.P.S.S. BABASAGAR Mdl: Chinthalamanepally Dist: K.B. Asifabad
7	Mobile Number	9441473120.
8	Program Date	Date: 19/07/19 no. student: 70
9	Science Model is registered in school science book	Yes/ Sign: <i>P. Dayasagar</i>
10	Feedback demonstration project	✓ Good /Excellent
11	Signature of Project Trainer	<i>Khupasagar</i>
12	Signature of Project Investigator	<i>Billy</i>

**School Awareness Programs registration foam**






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S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	Artificial intelligence line following Robot
3	Sponsored by	NM ICPS DST GOI G
4	School Name	Z.P.S.S.
5	School Address	Chinthalamanepally.
6	Signature of School Principal with Stamp	 <b>PG. HEAD MASTER</b> ZPSS, Chinthalamanepally Mdl. Chinthalamanepally Dist. Kumrambhoem Andhabad,
7	Mobile Number	9441 255550
8	Program Date,	Date : 19/02/2019 Nos Student: 38
9	Science Model is registered in school science book	Yes/ Sign:
10	Feedback demonstration project	↙ Good /Excellent
11	Signature of Project Trainer	kelupabagal
12	Signature of Project Investigator	Bully

### School Awareness Programs registration form

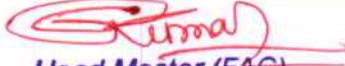


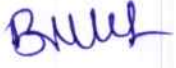


S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	Artificial intelligence line following Robot.
3	Sponsored by	NM / CPS DST, GOI
4	School Name	Govt. Ashram high school
5	School Address	Salugupally.
6	Signature of School Principal with Stamp	 
7	Mobile Number	9441519081
8	Program Date	Date : 19/01/2019 No of Student : 80
9	Science Model is registered in school science book	Yes/ Sign: 
10	Feedback demonstration project	Good /Excellent ✓
11	Signature of Project Trainer	
12	Signature of Project Investigator	



## School Awareness Programs registration form



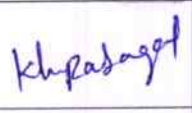
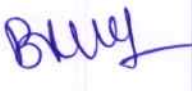
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S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI line following Robot
3	Sponsored by	NMICPS DST, GOI
4	School Name	ZPSS , Bejjur
5	School Address	Bejjur
6	Signature of School Principal with Stamp	 Head Master (FAC) ZPSS BEJJUR Dist: KB Asifabad.(TS)
7	Mobile Number	9494026265
8	Program Date	Date 20.07.2019 nos student: 85
9	Science Model is registered in school science book	Yes/ Sign: Yes 
10	Feedback demonstration project	Good /Excellent ✓
11	Signature of Project Trainer	
12	Signature of Project Investigator	



## School Awareness Programs registration form





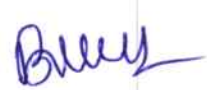
8-22

S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	Artificial intelligence line following Robot
3	Sponsored by	NMICEPS DST, GOI
4	School Name	M.P. U.P.S
5	School Address	Bareguda
6	Signature of School Principal with Stamp	 Principal M.P.U.P.S BAREGUDA Mdl: Bejjur, Dist. KumramBheem: Asifabad
7	Mobile Number	799 574 7789
8	Program Date	Date : 22 Nos Student: 20/07/2019
9	Science Model is registered in school science book	Yes/ Sign: 
10	Feedback demonstration project	✓ Good /Excellent
11	Signature of Project Trainer	
12	Signature of Project Investigator	

**School Awareness Programs registration form**



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S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	Artificial intelligence line following Robot
3	Sponsored by	NM ICP S DST, GOI
4	School Name	Z.P.S.S.
5	School Address	Salugupally.
6	Signature of School Principal with Stamp	 <b>HEAD MASTER</b> Z.P.S.S. SALUGUPAL Mdl. Bejjur, Dist. 
7	Mobile Number	9959359881
8	Program Date	Date : 20/02/2019 Nos student : 70
9	Science Model is registered in school science book	Yes/ Sign: 
10	Feedback demonstration project	✓ Good /Excellent
11	Signature of Project Trainer	
12	Signature of Project Investigator	



## School Awareness Programs registration form



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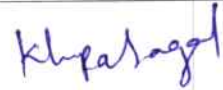

S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI line following Robot
3	Sponsored by	NMICEPS DST, GOI
4	School Name	K.G.B.V
5	School Address	Bejjur
6	Signature of School Principal with Stamp	 Special Officer K.G.B.V School Bejjur, Dist. K.B. Asifabad.
7	Mobile Number	9052572727
8	Program Date	22/07/2019
9	Science Model is registered in school science book	Yes/ Sign:
10	Feedback demonstration project	Good /Excellent
11	Signature of Project Trainer	
12	Signature of Project Investigator	

amulya.gracy@gmail.com .

## School Awareness Programs registration form



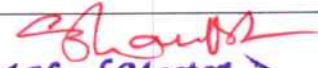


p. 1/5

S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI line following Robot
3	Sponsored by	NMISRS DST, GOI
4	School Name	Govt. Ashram high school (girls)
5	School Address	Bejjur
6	Signature of School Principal with Stamp	 <b>HEAD MASTER</b> Govt Ashram High School (G) BEJJUR Dist. Kumram Bheem Asifabad
7	Mobile Number	8179261238
8	Program Date	Date : 22/07/2019 Nos Student : 42
9	Science Model is registered in school science book	Yes/ Sign: 
10	Feedback demonstration project	Good /Excellent ✓
11	Signature of Project Trainer	
12	Signature of Project Investigator	

## School Awareness Programs registration form




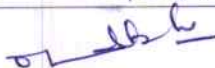


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S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AI line following Robot
3	Sponsored by	NM 1 CPS DST, GOI
4	School Name	Govt. Ashram high school (Boys)
5	School Address	Kethini
6	Signature of School Principal with Stamp	 Head Master Govt.AHS Kethini (Boys); Mdl. Chinthalamanepally Kumram Bheem (Asf Dist)
7	Mobile Number	9441844106
8	Program Date	Date: 22/07/2019 nos student: 38
9	Science Model is registered in school science book	Yes/ Sign: 
10	Feedback demonstration project	 Good /Excellent
11	Signature of Project Trainer	Klypasagal
12	Signature of Project Investigator	Billy



## School Awareness Programs registration form

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S.No.	Description	Details
1	Organization Name	Multipurpose Awareness Society
2	Project Name	AJ line following Robot
3	Sponsored by	TCPS, DST, GOVT OF Andhra
4	School Name	Govt. ashram high school
5	School Address	Somini
6	Signature of School Principal with Stamp	 HEAD MASTER Govt. A.H.S Somini Mdl:Bejjur 504 299 Dist:Kumaram Bheem Asf
7	Mobile Number	
8	Program Date	Date : 9652189599 Number of student : 23/07/2019
9	Science Model is registered in school science book	Yes/ Sign: 
10	Feedback demonstration project	Good /Excellent
11	Signature of Project Trainer	
12	Signature of Project Investigator	

torremmadhunalay @ email . com



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SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	
6	Address School :	M.P.P.S Dadanagar M.P.P.S Dadanagar Kosimi Kaghnaznagar
7	Signature of School principal with stamp	 <b>Headmistress</b> MPPS (Urdu Medium) Dadanagar, Mdl:Kaghnaznagar Dist:Kumrambheem Asifabad
8	Mobile Number :	9704135300
9	Date of Program:	25-7-2019
10	Number of Student Participated	28
11	Model is Registered in School Science Book	yes
12	Feed back of the School Science Teacher /Students	Good/Excellent ✓
13	Signature of Project Trainer	
14	Signature of Project Investigator	

SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

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S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS WITH (IOT)
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	M.P.P. School, KOSINI.
6	Address School :	M.P.P. School, KOSINI S.K.Z.R. Dt: Komuram Bheem. Pin: 504296.
7	Signature of School principal with stamp	 HEAD MASTER M.P. P.S. Kosini Md. K. G. Haznagar
8	Mobile Number :	9959420243
9	Date of Program:	25.07.2019.
10	Number of Student Participated	85
11	Model is Registered in School Science Book	. yes
12	Feed back of the School Science Teacher /Students	Good/Excellent ✓
13	Signature of Project Trainer	
14	Signature of Project Investigator	

SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

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S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS WITH (IOT)
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	Jawahar Navodaya Vidyalaya Sirpur kagaznagar :
6	Address School :	Jawahar Navodaya Vidyalaya Sirpur kagaznagar Komrambheem Asifabad Telangana - 504296
7	Signature of School principal with stamp	 VICE PRINCIPAL Jawahar Navodaya Vidyalaya Po. & Md. Sirpur-Kagaznagar Dist. Adilabad (A.P.)
8	Mobile Number :	8500238497
9	Date of Program:	26-7-19
10	Number of Student Participated	240
11	Model is Registered in School Science Book	Yes.
12	Feed back of the School Science Teacher /Students	✓ Good/Excellent
13	Signature of Project Trainer	
14	Signature of Project Investigator	



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

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S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	Z.P.S.S (G) Sirsilk.
6	Address School :	Z.P.S.S (G) Sirsilk. Kagharz nagar. Dist. Komurambhram.
7	Signature of School principal with stamp	 I.C. L.P.P. (Girls) Secondary School Kagharz nagar.
8	Mobile Number :	9948497265
9	Date of Program:	27-7-19.
10	Number of Student Participated	62.
11	Model is Registered in School Science Book	Yes.
12	Feed back of the School Science Teacher /Students	Good/Excellent 
13	Signature of Project Trainer	 L.P.P. (Girls) Secondary School Kagharz nagar.
14	Signature of Project Investigator	



**SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM**

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S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	K.G.B.V, Kaghaznagar
6	Address School :	R.R.O colony
7	Signature of School principal with stamp	<i>Brijajani (I/c)</i> Special Officer K.G.B.V. Kaghaznagar, Dist. Kumram Bheem Asifabad
8	Mobile Number :	7702201031
9	Date of Program:	27/07/19
10	Number of Student Participated	198
11	Model is Registered in School Science Book	yy
12	Feed back of the School Science Teacher /Students	Good/Excellent
13	Signature of Project Trainer	<i>[Signature]</i>
14	Signature of Project Investigator	<i>[Signature]</i>

SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

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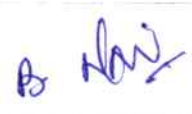
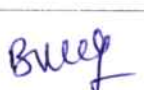


S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS WITH (IOT)
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	GOVT ASHRAM HIGH SCHOOL
6	Address School :	KAGAZNAGAR Dist: KB-ASIFABAD
7	Signature of School principal with stamp	 27/07/2019 <b>HEADMASTER</b> Govt Ashram High School Kagaznagar Dist. Kumurambheem Asifabad
8	Mobile Number :	9440 231297
9	Date of Program:	27/07/2019
10	Number of Student Participated	218
11	Model is Registered in School Science Book	Yes
12	Feed back of the School Science Teacher /Students	Good/Excellent ✓
13	Signature of Project Trainer	
14	Signature of Project Investigator	



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## SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	T.T.W.U.R.J.C - Sirpur (T) at Kagaznagar
6	Address School :	Kagaznagar , Kumurambheem Asifabad - 504296
7	Signature of School principal with stamp	6303632091 
8	Mobile Number :	6303632091 
9	Date of Program:	29-7-2019
10	Number of Student Participated	280
11	Model is Registered in School Science Book	Yes
12	Feed back of the School Science Teacher /Students	Good/Excellent ✓
13	Signature of Project Trainer	
14	Signature of Project Investigator	

SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM


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S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS WITH (IOT)
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	ZPSS (Boys), Sirsilk, Kaghaznagar .
6	Address School :	W. No. 1, KOSINI. Md1 : Kaghaznagar . Dist : Kumurambheem Asifabad - 504296
7	Signature of School principal with stamp	 <b>Headmaster, Gr-II (Gazz)</b> <b>ZPSS (B) Sirsilk, Kaghaznagar.</b> <b>Dist. K.B. Asifabad-504296</b>
8	Mobile Number :	8074421641 .
9	Date of Program:	30-07-2019
10	Number of Student Participated	265
11	Model is Registered in School Science Book	YES
12	Feed back of the School Science Teacher /Students	✓/Excellent
13	Signature of Project Trainer	
14	Signature of Project Investigator	



SCHOOL AWARENESS PROGRAMS REGISTRATION FOAM

S.No.	Description	Details
1	Organization Name:	MULTIPURPOSE AWARENESS SOCIETY
2	Project Name:	ARTIFICIAL INTELLIGENCE BASED LINE FOLLOWING ROBOTS
3	Theme :	DEMONSTRATION ON MODEL OF LATEST TECHNOLOGY RELEVANT ROBOT AND AI
4	Sponsored by:	DEPARTMENT OF SCIENCE & TECHNOLOGY GOVERNMENT OF INDIA
5	School Name:	ZPSS Vempally
6	Address School :	Vill: Vempally Mandal: Sirpur (T) Dt. K. B. Asifabad.
7	Signature of School principal with stamp	 I/c HEAD MASTER ZPSS VEMPALLY Mandal. SIRPUR-T Dist. Kumrambheem Asifabad
8	Mobile Number :	9989841309 I/c 9542259001 HM
9	Date of Program:	31-7-2019
10	Number of Student Participated	100
11	Model is Registered in School Science Book	yes
12	Feed back of the School Science Teacher /Students	Good/Excellent
13	Signature of Project Trainer	B. alai
14	Signature of Project Investigator	Billy

# మల్టీపర్పస్ అవేర్నెస్ సాసైటీ

హైదరాబాద్

Sponsor : N.M.ICPS DIVISION, DST, GOVT. OF INDIA

## 1. లక్ష్యం:

సాంతంగా ఆలోచిస్తూ, మానవ రహితంగా పనిచేసే విధానం. అంతర్జాల సమ్మేళనంతో పని నిరూపణ

## 2. ప్రాజెక్టు పేరు:

ఆర్టిఫిషియల్ ఇంటెలిజెన్స్ బేస్డ్ లైన్ ఫాలోయింగ్ రోబోస్ విత్ ఐ.ఓ.టి.

## 3. కావలసిన పరికరాలు:

మెటర్లు, ట్రైర్లు, రోబో బాడి, లాజిక్ బోర్డు, విద్యుత్ ఘటము, గ్లూ, క్లిప్, వైర్లు, ఆర్డినో యునో మైక్రో కంట్రోలరు.. ఐ.ఆర్. సెన్సార్లు, ఇ.యస్.పి. అంతర్జాల పరికరం మొదలయినవి.

## 4. లైన్ ఫాలోఅప్ అంటే ఏమిటి?

ఇది ఒక సాంతంగా ఆలోచించే మిషన్ విభాగం కిందికి వచ్చును. లైన్ కంటికి కనపడుట ఉంటుంది. ఒక నల్లని లైన్ ఆకారం ప్రకారం ఆ రోబో దానిని ఫాలో అవుతు వెళుతుంది.

## 5. ఉపయోగాలు / ఉపయోగించు ప్రదేశాలు:

కోరియర్ విభాగాలు, అంతర్జాతీయ సంస్థలు అమెజాన్, ఫ్లిప్ కార్డ్ మొదలయినవి. దారి చూపుటకు, హెూటల్ టేబుల్ సర్వీసులు.

## 6. IR సెన్సార్ పనితీరు:

ఇన్ఫ్రారెడ్ అను కంటికి కనపడని కాంతిని విరజిమ్ముతు, మరియు ప్రతిబింబించిన కిరణాలను గమనిస్తూ పనిచేస్తుంటాయి. గమనించిన సంగతిని వోల్టేజ్ రూపంలో ఆర్డినో యునో కి పంపుతుంది.

## 7. UNO మైక్రో కంట్రోల్:

మైక్రో కంట్రోలర్ ఒక మెదడు లాంటి విభాగాలతో పనిచేస్తూ, సాఫ్ట్వేర్, అనే ప్రాణంతో పనిచేసే ఒక మంత్రించిన యంత్రము.

IR సెన్సార్ పంపిన వోల్టేజిని రాసిన సాఫ్ట్వేర్తో జత కలిపి కింద ఉన్న నల్లని లైన్ (గీత)ని దాటుతున్న విషయాన్ని కనుక్కొని కుడి లేదా ఎడమకు తిప్పడానికి కావలసిన సంకేతాలు లాజిక్ బోర్డుకి పంపును.

## 8. లాజిక్ బోర్డు:

సంకేతాలు అందుకున్న తరువాత ఇది మెటరుని కంట్రోల్ చేస్తూ కుడి లేదా ఎడమకు నడుపుతుంది.

## 9. అంతర్జాల EPS విభాగం:

రోబో మొదలు అయిన విషయం, రోబో చివరకు చేరి పార్కింగ్ అయిన విషయం "టెల్ నెట్" అనే ఆండ్రాయిడ్ ఆప్ ద్వారా తెలియపరుచును. రోబో మరియు ఆప్లు WiFi సిగ్నల్తో అనుసంధానించబడును.



విద్యార్థినులకు రోబోటిక్స్ పై అవగాహన కల్పిస్తున్న సొసైటీ ప్రతినిధి నాగేశ్వరరావు

## సాంకేతిక విద్యపై పట్టు సాధించాలి

కాగజ్ నగర్, న్యూన్ టుడే : మారుతున్న పరిస్థితులకు అనుగుణంగా విద్యార్థులు శాస్త్ర సాంకేతిక విద్యపై మరింత పట్టు సాధించాలని మల్లి పర్వస్ అవేర్ నెస్ సొసైటీ ప్రెసిడెంట్ బోడ నాగేశ్వరరావు అన్నారు. సోమవారం స్థానిక తెలంగాణ ట్రైబల్ వెల్ఫేర్ అప్ గ్రేడ్ రెసిడెన్షియల్ జూనియర్ కళాశాల అండ్ పాఠశాలలో కంప్యూటర్ ఆర్టిఫిషియల్ ఇంటెలిజెన్స్ రోబోటిక్స్ అంశంపై శిక్షణ నిర్వహించారు. ఈ సందర్భంగా ఆయన మాట్లాడుతూ రోబోటిక్స్ అంశాలపై విద్యార్థినులకు వివరించారు. కార్యక్రమంలో పాఠశాల ఉపాధ్యాయులు, విద్యార్థినులు పాల్గొన్నారు.



రోబోటిక్స్ పై అవగాహన కల్పిస్తున్న నిర్వాహకుడు

## టెక్నాలజీ పై అవగాహన పెంచుకోవాలి

కాగజ్ నగర్, వెలుగు: టెక్నాలజీ సంబంధిత అంశాలపై స్టూడెంట్స్ అవగాహన పెంచుకోవాలని మల్టీ పర్పస్ సొసైటీ అధ్యక్షుడు బోడ నాగేశ్వర్ రావు అన్నారు. సోమవారం కాగజ్ నగర్ పట్టణంలోని ట్రైబర్ వెల్ఫేర్ అప్ గ్రేడెడ్ రెసిడెన్షియల్ జూనియర్ కాలేజీలో 'కంప్యూటర్ హార్డిఫిషియల్ ఇంటలిజెన్స్ రోబోటిక్స్' అనే అంశంపై ఆయన స్టూడెంట్స్ కు అవగాహన కల్పించారు. ఈ సందర్భం

గా మాట్లాడుతూ స్టూడెంట్స్ లో ఉన్న ఆసక్తిని పెంపొందించి రోబోటిక్స్ విషయంలో అవగాహన కల్పించి నూతన ఆవిష్కరణలకు అవకాశం ఇచ్చే ప్రక్రియ కనొసాగుతోందన్నారు. జిల్లాలోని 36 గిరిజన స్కూళ్లకు ప్రత్యేకంగా రోబోటిక్స్ కిట్స్ ను అందిస్తామన్నారు. ఈ కార్యక్రమంలో ప్రిన్సిపల్ రమ్య కృష్ణ, డిస్ట్రిక్ట్ ప్రాజెక్ట్ ట్రైనర్ బానోతు నాగేష్ తదితరులు పాల్గొన్నారు.





## Rural tribal school kids exposed to AI, robotics

**Asifabad:** Multipurpose awareness society organised free computer awareness programmes giving students basic knowledge about artificial intelligence along with robotics, smart home for rural tribal school kids in Asifabad PHS School and Government Junior College, Kowtala Mandal during the whole month of June.

The programme was attended by more than 400 rural tribal school students along with their teachers and school principal. The multipurpose awareness society has announced to conduct similar programs in 25 more schools in various

mandals across Asifabad. Speaking to *The Hans India* project investigator Boda Nageswara Rao said, "We are planning to organise more such science activities in near future for the learning of rural school kids.

Those who attended the programme have now basic knowledge of building a robot along with other electronics, computer, and artificial intelligence.

This will surely boost their morale and in future, we might see some rural innovators coming up with some amazing innovations. The next batch of schools will start this month soon" he said.

