

INDIRA PRIYADARSHINI GOVERNMENT DEGREE COLLEGE FOR WOMEN,
NAMPALLY, HYDERABAD
DEPARTMENTS OF MICROBIOLOGY & BIOTECHNOLOGY

THE DEPARTMENTS OF MICROBIOLOGY AND BIOTECHNOLOGY IN
COLLABORATION WITH S M TRUST ORGANIZED STATE LEVEL A
WORKSHOP (AWARENESS) AND E-POSTER COMPETITION ON THE
OCCASION OF WORLD RABIES DAY 28-09-2021.
E-POSTERS WERE SUBMITTED FROM STUDENTS FROM VARIOUS
COLLEGES OF TELANGANA AND AP.




**INDIRA PRIYADARSHINI GOVERNMENT DEGREE
COLLEGE FOR WOMEN, NAMPALLY, HYDERABAD,
TELANGANA (Reaccredited with NAAC A Grade and
ISO certified)**
DEPARTMENT OF MICROBIOLOGY
in association with
S M Trust
is organizing

**World Rabies Day
28th September 2021**

**THE THEME FOR WORLD
RABIES DAY 2021**

'RABIES: FACTS, NOT FEAR'

E-POSTER COMPETITION

POSTERS MUST REACH US BY 30-09-2021
MAILED TO
IPNAMPALLY.MICROBIOLOGY@GMAIL.COM

RULES:

- **POSTER DESIGN SHOULD BE ORIGINAL**
- **MUST BE SUBMITTED IN PDF OR JPG FORMAT ONLY**

BEST WISHES

DR. D. VARALAKSHMI
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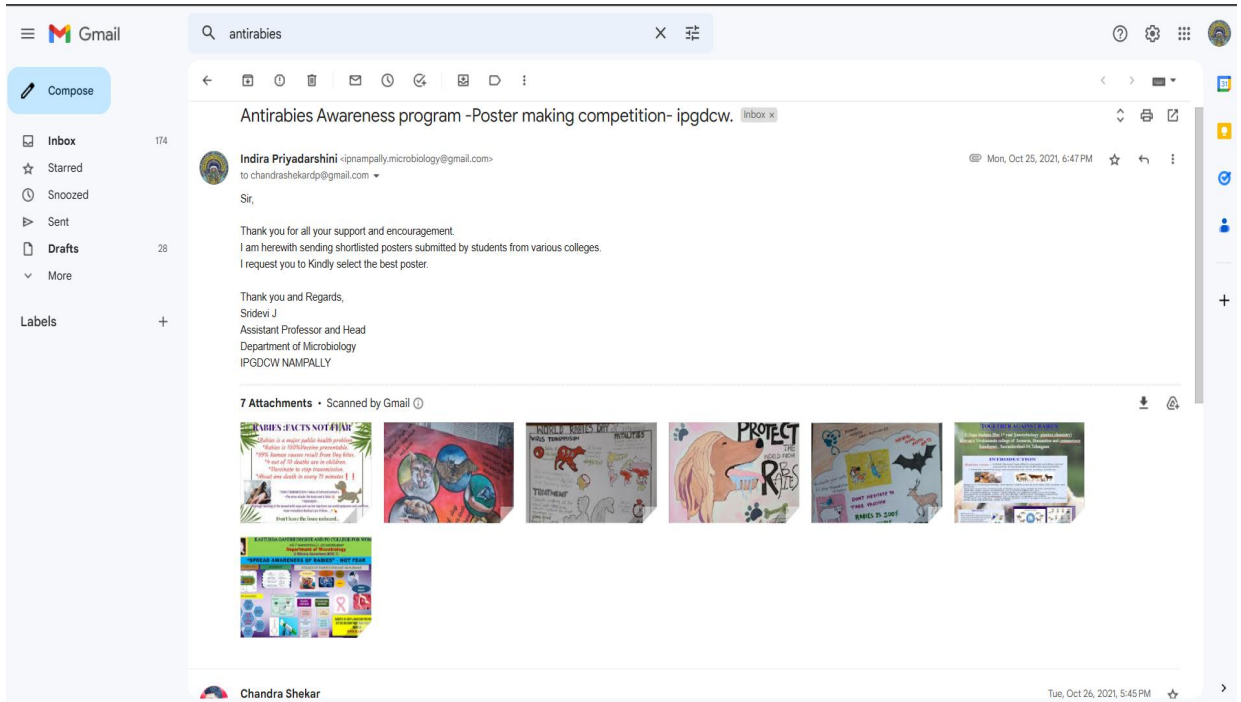


RABIES PREVENTION STARTS WITH YOU

Rabies is a dreadful disease caused by the bite of rabid animals which carry Rabies virus. Many deaths occur due to Rabies in Africa and Asia. Prevention is a challenge due to lack of basic knowledge about the dreadful disease amongst humans. Rabies awareness programs can contribute majorly to bring down the number of deaths. World Rabies Day is observed on 28th of September every year to meet the challenge and make people aware. World Rabies Day takes place each year on September 28, the anniversary of the death of Louis Pasteur who developed the first efficacious rabies vaccine. World Rabies Day aims to raise awareness about the impact of rabies on humans and animals, provide information and advice on how to prevent the disease in at-risk communities, and support advocacy for increased efforts in rabies control.



**WORLD RABIES DAY
SEPTEMBER 28**



TOGETHER AGAINST RABIES

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INTRODUCTION

Rabies virus : A fatal disease that affects animals and that can be passed on to humans if an infected animal bites.

- Generally caused by dogs and sometimes cats ,cows ,monkey ,horses etc..

- Rabies is a vaccine-preventable viral disease which occurs in more than 150 countries and territories.

- Infection causes tens of thousands of deaths every year, mainly in Asia and Africa.

- Globally rabies causes an estimated cost of US\$ 5.6 billion per year

- 40% of people bitten by suspect rabid animals are children under 15 years of age.

- Engagement of multiple sectors and One Health collaboration including community education , in situ surveillance , dog population management , campaigns are critical.

- WHO leads the collective "United Against Rabies" to drive progress towards "Zero human deaths from dog-mediated rabies by 2030".

PREVENTION

Eliminating rabies in dogs:
Rabies is a vaccine-preventable disease. Vaccinating dogs is the most cost-effective strategy for preventing rabies in people. Dog population control and proper dog management, including responsible dog ownership and dog licensing, are also important for rabies prevention.

World Rabies Day
October 28th

Rabies in animals:
Rabies virus affects neuronal systems, spinal cord, brain and eventually death of the person/animal. Rabies prevention starts with dog bite.

Neurological signs and symptoms:
Fever, headache, malaise, vomiting, anxiety, dog personality.

Neurological signs and symptoms:
- Should be treated with anti-rabies vaccine (100% effective) and anti-rabies immunoglobulin (RIG).

As dog bite management is crucial, dog should be kept in a suitable environment.

Large animal population control - Starting vaccination drive in the farm/engulfer.

Other persons should get off the disease of rabies. This is conducted by vaccination. (100% effective, 14, 28, 42, 56, 70, 84, 98, 112, 126, 140, 154, 168, 182, 196, 210, 224, 238, 252, 266, 280, 294, 308, 322, 336, 350, 364, 378, 392, 406, 420, 434, 448, 462, 476, 490, 504, 518, 532, 546, 560, 574, 588, 602, 616, 630, 644, 658, 672, 686, 700, 714, 728, 742, 756, 770, 784, 798, 812, 826, 840, 854, 868, 882, 896, 910, 924, 938, 952, 966, 980, 994, 1008, 1022, 1036, 1050, 1064, 1078, 1092, 1106, 1120, 1134, 1148, 1162, 1176, 1190, 1204, 1218, 1232, 1246, 1260, 1274, 1288, 1302, 1316, 1330, 1344, 1358, 1372, 1386, 1400, 1414, 1428, 1442, 1456, 1470, 1484, 1498, 1512, 1526, 1540, 1554, 1568, 1582, 1596, 1610, 1624, 1638, 1652, 1666, 1680, 1694, 1708, 1722, 1736, 1750, 1764, 1778, 1792, 1806, 1820, 1834, 1848, 1862, 1876, 1890, 1904, 1918, 1932, 1946, 1960, 1974, 1988, 2002, 2016, 2030, 2044, 2058, 2072, 2086, 2100, 2114, 2128, 2142, 2156, 2170, 2184, 2198, 2212, 2226, 2240, 2254, 2268, 2282, 2296, 2310, 2324, 2338, 2352, 2366, 2380, 2394, 2408, 2422, 2436, 2450, 2464, 2478, 2492, 2506, 2520, 2534, 2548, 2562, 2576, 2590, 2604, 2618, 2632, 2646, 2660, 2674, 2688, 2702, 2716, 2730, 2744, 2758, 2772, 2786, 2800, 2814, 2828, 2842, 2856, 2870, 2884, 2898, 2912, 2926, 2940, 2954, 2968, 2982, 2996, 3010, 3024, 3038, 3052, 3066, 3080, 3094, 3108, 3122, 3136, 3150, 3164, 3178, 3192, 3206, 3220, 3234, 3248, 3262, 3276, 3290, 3304, 3318, 3332, 3346, 3360, 3374, 3388, 3402, 3416, 3430, 3444, 3458, 3472, 3486, 3500, 3514, 3528, 3542, 3556, 3570, 3584, 3598, 3612, 3626, 3640, 3654, 3668, 3682, 3696, 3710, 3724, 3738, 3752, 3766, 3780, 3794, 3808, 3822, 3836, 3850, 3864, 3878, 3892, 3906, 3920, 3934, 3948, 3962, 3976, 3990, 4004, 4018, 4032, 4046, 4060, 4074, 4088, 4102, 4116, 4130, 4144, 4158, 4172, 4186, 4200, 4214, 4228, 4242, 4256, 4270, 4284, 4298, 4312, 4326, 4340, 4354, 4368, 4382, 4396, 4410, 4424, 4438, 4452, 4466, 4480, 4494, 4508, 4522, 4536, 4550, 4564, 4578, 4592, 4606, 4620, 4634, 4648, 4662, 4676, 4690, 4704, 4718, 4732, 4746, 4760, 4774, 4788, 4802, 4816, 4830, 4844, 4858, 4872, 4886, 4900, 4914, 4928, 4942, 4956, 4970, 4984, 4998, 5012, 5026, 5040, 5054, 5068, 5082, 5096, 5110, 5124, 5138, 5152, 5166, 5180, 5194, 5208, 5222, 5236, 5250, 5264, 5278, 5292, 5306, 5320, 5334, 5348, 5362, 5376, 5390, 5404, 5418, 5432, 5446, 5460, 5474, 5488, 5502, 5516, 5530, 5544, 5558, 5572, 5586, 5600, 5614, 5628, 5642, 5656, 5670, 5684, 5698, 5712, 5726, 5740, 5754, 5768, 5782, 5796, 5810, 5824, 5838, 5852, 5866, 5880, 5894, 5908, 5922, 5936, 5950, 5964, 5978, 5992, 6006, 6020, 6034, 6048, 6062, 6076, 6090, 6104, 6118, 6132, 6146, 6160, 6174, 6188, 6202, 6216, 6230, 6244, 6258, 6272, 6286, 6300, 6314, 6328, 6342, 6356, 6370, 6384, 6398, 6412, 6426, 6440, 6454, 6468, 6482, 6496, 6510, 6524, 6538, 6552, 6566, 6580, 6594, 6608, 6622, 6636, 6650, 6664, 6678, 6692, 6706, 6720, 6734, 6748, 6762, 6776, 6790, 6804, 6818, 6832, 6846, 6860, 6874, 6888, 6902, 6916, 6930, 6944, 6958, 6972, 6986, 7000, 7014, 7028, 7042, 7056, 7070, 7084, 7098, 7112, 7126, 7140, 7154, 7168, 7182, 7196, 7210, 7224, 7238, 7252, 7266, 7280, 7294, 7308, 7322, 7336, 7350, 7364, 7378, 7392, 7406, 7420, 7434, 7448, 7462, 7476, 7490, 7504, 7518, 7532, 7546, 7560, 7574, 7588, 7602, 7616, 7630, 7644, 7658, 7672, 7686, 7700, 7714, 7728, 7742, 7756, 7770, 7784, 7798, 7812, 7826, 7840, 7854, 7868, 7882, 7896, 7910, 7924, 7938, 7952, 7966, 7980, 7994, 8008, 8022, 8036, 8050, 8064, 8078, 8092, 8106, 8120, 8134, 8148, 8162, 8176, 8190, 8204, 8218, 8232, 8246, 8260, 8274, 8288, 8302, 8316, 8330, 8344, 8358, 8372, 8386, 8400, 8414, 8428, 8442, 8456, 8470, 8484, 8498, 8512, 8526, 8540, 8554, 8568, 8582, 8596, 8610, 8624, 8638, 8652, 8666, 8680, 8694, 8708, 8722, 8736, 8750, 8764, 8778, 8792, 8806, 8820, 8834, 8848, 8862, 8876, 8890, 8904, 8918, 8932, 8946, 8960, 8974, 8988, 9002, 9016, 9030, 9044, 9058, 9072, 9086, 9100, 9114, 9128, 9142, 9156, 9170, 9184, 9198, 9212, 9226, 9240, 9254, 9268, 9282, 9296, 9310, 9324, 9338, 9352, 9366, 9380, 9394, 9408, 9422, 9436, 9450, 9464, 9478, 9492, 9506, 9520, 9534, 9548, 9562, 9576, 9590, 9604, 9618, 9632, 9646, 9660, 9674, 9688, 9702, 9716, 9730, 9744, 9758, 9772, 9786, 9800, 9814, 9828, 9842, 9856, 9870, 9884, 9898, 9912, 9926, 9940, 9954, 9968, 9982, 9996, 10000.

SO-DEAR NO FEAR!
Rabies vaccination starts with you
VACCINE