

INDIA METEOROLOGICAL DEPARTMENT
 NWP MODELS BASED DISTRICT LEVEL WEATHER PREDICTION
 ISSUED ON: 16-02-2018
 VALID TILL 08:30 IST OF THE NEXT 5 DAYS

STATE : KERALA

PARAMETERS	WEATHER FCST				
	DAY-1 17022018	DAY-2 18022018	DAY-3 19022018	DAY-4 20022018	DAY-5 21022018
DISTRRICT : KASARAGOD					
Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	35	35	35	35
Min Temperature (deg C)	21	21	21	21	21
Total cloud cover (octa)	4	2	1	1	2
Max Relative Humidity (%)	90	85	84	85	85
Min Relative Humidity (%)	35	38	48	48	41
Wind speed (kmph)	005	006	006	005	005
Wind direction (deg)	270	270	270	270	270
DISTRRICT : KANNUR					
Rainfall (mm)	3	0	0	0	0
Max Temperature (deg C)	34	34	34	34	34
Min Temperature (deg C)	25	25	25	25	25
Total cloud cover (octa)	4	3	2	1	2
Max Relative Humidity (%)	85	85	85	85	85
Min Relative Humidity (%)	23	22	36	31	21
Wind speed (kmph)	005	003	003	005	006
Wind direction (deg)	270	270	270	270	270
DISTRRICT : WAYANAD					
Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	31	31	32	33	33
Min Temperature (deg C)	19	18	21	19	19
Total cloud cover (octa)	4	4	2	1	2
Max Relative Humidity (%)	86	85	85	85	90
Min Relative Humidity (%)	25	21	23	22	20
Wind speed (kmph)	004	002	003	004	003
Wind direction (deg)	80	80	75	70	70
DISTRRICT : KOZHIKODE					
Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	34	34	34	34	34
Min Temperature (deg C)	25	25	25	25	25
Total cloud cover (octa)	3	3	2	2	3
Max Relative Humidity (%)	90	84	95	91	95
Min Relative Humidity (%)	35	30	36	37	32
Wind speed (kmph)	006	006	005	006	006
Wind direction (deg)	270	270	270	270	270
DISTRRICT : MALAPPURAM					
Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	35	34	34	34	35
Min Temperature (deg C)	17	17	17	17	17
Total cloud cover (octa)	4	3	2	2	3
Max Relative Humidity (%)	89	77	85	80	80
Min Relative Humidity (%)	23	18	22	22	20
Wind speed (kmph)	004	004	003	004	004
Wind direction (deg)	270	270	270	270	270
DISTRRICT : PALAKKAD					
Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	33	34	35	35	35
Min Temperature (deg C)	22	21	22	21	20
Total cloud cover (octa)	4	2	1	2	3
Max Relative Humidity (%)	85	89	85	85	79
Min Relative Humidity (%)	22	18	19	18	17
Wind speed (kmph)	006	004	004	006	006
Wind direction (deg)	80	80	70	73	73
DISTRRICT : THRISSUR					
Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	35	36	36	36
Min Temperature (deg C)	23	23	23	23	23
Total cloud cover (octa)	4	2	2	2	3
Max Relative Humidity (%)	85	85	85	85	84
Min Relative Humidity (%)	18	23	25	21	16
Wind speed (kmph)	005	003	004	005	005
Wind direction (deg)	63	65	56	57	58
DISTRRICT : ERNAKULAM					
Rainfall (mm)	0	0	0	0	0

Max Temperature (deg C)	33	33	33	33	33
Min Temperature (deg C)	24	24	24	24	24
Total cloud cover (octa)	4	2	2	2	3
Max Relative Humidity (%)	90	90	97	90	90
Min Relative Humidity (%)	30	39	38	35	29
Wind speed (kmph)	002	002	002	002	002
Wind direction (deg)	260	260	270	270	270

DISTRICT : IDUKKI

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	33	32	33	33	32
Min Temperature (deg C)	19	19	20	20	20
Total cloud cover (octa)	3	1	3	2	3
Max Relative Humidity (%)	73	85	85	91	91
Min Relative Humidity (%)	28	27	32	28	23
Wind speed (kmph)	008	004	006	006	005
Wind direction (deg)	77	70	78	76	80

DISTRICT : KOTTAYAM

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	35	35	36	36	35
Min Temperature (deg C)	23	23	23	23	23
Total cloud cover (octa)	3	2	2	3	3
Max Relative Humidity (%)	85	80	80	83	83
Min Relative Humidity (%)	32	37	40	37	37
Wind speed (kmph)	003	002	002	002	002
Wind direction (deg)	270	270	270	260	260

DISTRICT : ALAPPUZHA

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	34	34	34	34	34
Min Temperature (deg C)	24	24	24	24	24
Total cloud cover (octa)	3	2	2	3	3
Max Relative Humidity (%)	90	92	90	92	91
Min Relative Humidity (%)	36	42	46	45	47
Wind speed (kmph)	003	004	003	005	006
Wind direction (deg)	270	270	270	275	270

DISTRICT : PATHANAMTHITTA

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	36	36	37	37
Min Temperature (deg C)	22	22	22	22	23
Total cloud cover (octa)	2	2	2	3	3
Max Relative Humidity (%)	77	80	85	85	85
Min Relative Humidity (%)	22	23	28	23	20
Wind speed (kmph)	007	004	005	006	007
Wind direction (deg)	80	70	76	78	70

DISTRICT : KOLLAM

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	36	36	35	35	35
Min Temperature (deg C)	22	22	22	22	22
Total cloud cover (octa)	3	2	2	3	3
Max Relative Humidity (%)	84	85	85	85	85
Min Relative Humidity (%)	22	20	25	21	19
Wind speed (kmph)	010	005	006	011	010
Wind direction (deg)	71	70	70	71	74

DISTRICT : TRIVANDRUM

Rainfall (mm)	0	0	0	0	0
Max Temperature (deg C)	35	34	34	34	34
Min Temperature (deg C)	24	24	24	24	24
Total cloud cover (octa)	2	2	2	3	3
Max Relative Humidity (%)	81	81	85	85	85
Min Relative Humidity (%)	49	38	44	42	38
Wind speed (kmph)	012	007	008	013	012
Wind direction (deg)	270	270	270	270	270