

| Air Quality Index, Villupuram April - 2021 | | | | | | | | | | | |
|---|-------------------------|------------|----------------|---|-------------------------|------------|----------------|--|-------------------------|------------|----------------|
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 03.04.2021 | 39 | Good | 1 | 02.04.2021 | 43 | Good | 1 | 01.04.2021 | 44 | Good |
| 2 | 07.04.2021 | 45 | Good | 2 | 06.04.2021 | 41 | Good | 2 | 05.04.2021 | 43 | Good |
| 3 | 10.04.2021 | 37 | Good | 3 | 09.04.2021 | 45 | Good | 3 | 08.04.2021 | 41 | Good |
| 4 | 14.04.2021 | 41 | Good | 4 | 13.04.2021 | 40 | Good | 4 | 12.04.2021 | 46 | Good |
| 5 | 17.04.2021 | 42 | Good | 5 | 16.04.2021 | 41 | Good | 5 | 15.04.2021 | 47 | Good |
| 6 | 21.04.2021 | 41 | Good | 6 | 20.04.2021 | 43 | Good | 6 | 19.04.2021 | 43 | Good |
| 7 | 24.04.2021 | 44 | Good | 7 | 23.04.2021 | 53 | Good | 7 | 22.04.2021 | 39 | Good |
| 8 | 28.04.2021 | 45 | Good | 8 | 27.04.2021 | 44 | Good | 8 | 26.04.2021 | 43 | Good |
| | | | | 9 | 30.04.2021 | 44 | Good | 9 | 29.04.2021 | 44 | Good |

| Air Quality Index, Villupuram May - 2021 | | | | | | | | | | | |
|---|-------------------------|------------|----------------|---|-------------------------|------------|----------------|--|-------------------------|------------|----------------|
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 01.05.2021 | 43 | Good | 1 | 04.05.2021 | 35 | Good | 1 | 03.05.2021 | 43 | Good |
| 2 | 05.05.2021 | 46 | Good | 2 | 07.05.2021 | 33 | Good | 2 | 06.05.2021 | 41 | Good |

| Air Quality Index, Abstract | | | | | | | | | | | |
|--|-------------------------|------------|----------------|---|-------------------------|------------|----------------|--|-------------------------|------------|----------------|
| Air Quality Index, Villupuram June - 2021 | | | | | | | | | | | |
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 01.06.2021 | 51 | Satisfactory | 1 | 03.06.2021 | 49 | Good | 1 | 02.06.2021 | 42 | Good |
| 2 | 04.06.2021 | 55 | Satisfactory | 2 | 07.06.2021 | 45 | Good | 2 | 05.06.2021 | 46 | Good |
| 3 | 08.06.2021 | 49 | Good | 3 | 10.06.2021 | 44 | Good | 3 | 09.06.2021 | 46 | Good |
| 4 | 11.06.2021 | 48 | Good | 4 | 14.06.2021 | 45 | Good | 4 | 12.06.2021 | 41 | Good |
| 5 | 15.06.2021 | 50 | Good | 5 | 17.06.2021 | 47 | Good | 5 | 16.06.2021 | 45 | Good |
| 6 | 18.06.2021 | 49 | Good | 6 | 21.06.2021 | 52 | Satisfactory | 6 | 19.06.2021 | 47 | Good |
| 7 | 22.06.2021 | 52 | Satisfactory | 7 | 24.06.2021 | 47 | Good | 7 | 23.06.2021 | 36 | Good |
| 8 | 25.06.2021 | 48 | Good | 8 | 28.06.2021 | 51 | Satisfactory | 8 | 26.06.2021 | 48 | Good |
| 9 | 29.06.2021 | 52 | Satisfactory | | | | | 9 | 30.06.2021 | 47 | Good |

| Air Quality Index, Villupuram July - 2021 | | | | | | | | | | | |
|--|-------------------------|------------|----------------|---|-------------------------|------------|----------------|--|-------------------------|------------|----------------|
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 02.07.2021 | 52 | Satisfactory | 1 | 01.07.2021 | 47 | Good | 1 | 03.07.2021 | 41 | Good |
| 2 | 06.07.2021 | 45 | Good | 2 | 05.07.2021 | 45 | Good | 2 | 07.07.2021 | 47 | Good |
| 3 | 09.07.2021 | 50 | Good | 3 | 08.07.2021 | 50 | Good | 3 | 10.07.2021 | 42 | Good |
| 4 | 13.07.2021 | 49 | Good | 4 | 12.07.2021 | 43 | Good | 4 | 14.07.2021 | 48 | Good |
| 5 | 16.07.2021 | 47 | Good | 5 | 15.07.2021 | 39 | Good | 5 | 17.07.2021 | 41 | Good |
| 6 | 20.07.2021 | 53 | Satisfactory | 6 | 19.07.2021 | 48 | Good | 6 | 21.07.2021 | 38 | Good |
| 7 | 23.07.2021 | 50 | Good | 7 | 22.07.2021 | 51 | Satisfactory | 7 | 24.07.2021 | 42 | Good |
| 8 | 27.07.2021 | 45 | Good | 8 | 26.07.2021 | 48 | Good | 8 | 28.07.2021 | 43 | Good |
| 9 | 30.07.2021 | 46 | Good | 9 | 29.07.2021 | 45 | Good | 9 | 31.07.2021 | 36 | Good |

Air Quality Index - ABSTRACT
Air Quality Index - Villupuram, August - 2021

| University College of Engineering-1045 | | | | GOvt.Medical College-1044 | | | | DEE, TNPCB-1043 | | | |
|--|------------------|-----|---------|---------------------------|------------------|-----|--------------|------------------|------------------|-----|--------------|
| Type: Residential | | | | Type: Sensitive | | | | Type: Commercial | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 04.08.2021 | 47 | Good | 1 | 02.08.2021 | 45 | Good | 1 | 03.08.2021 | 45 | Good |
| 2 | 07.08.2021 | 41 | Good | 2 | 05.08.2021 | 47 | Good | 2 | 06.08.2021 | 52 | Satisfactory |
| 3 | 11.08.2021 | 42 | Good | 3 | 09.08.2021 | 49 | Good | 3 | 10.08.2021 | 50 | Good |
| 4 | 14.08.2021 | 43 | Good | 4 | 12.08.2021 | 43 | Good | 4 | 13.08.2021 | 49 | Good |
| 5 | 18.08.2021 | 41 | Good | 5 | 16.08.2021 | 39 | Good | 5 | 17.08.2021 | 47 | Good |
| 6 | 21.08.2021 | 38 | Good | 6 | 19.08.2021 | 48 | Good | 6 | 20.08.2021 | 53 | Satisfactory |
| 7 | 25.08.2021 | 42 | Good | 7 | 23.08.2021 | 51 | Satisfactory | 7 | 24.08.2021 | 50 | Good |
| 8 | 28.08.2021 | 40 | Good | 8 | 26.08.2021 | 48 | Good | 8 | 27.08.2021 | 45 | Good |
| | | | | 9 | 30.08.2021 | 45 | Good | 9 | 31.08.2021 | 46 | Good |

| Air Quality Index, Villupuram, September - 2021 | | | | | | | | | | | |
|---|------------------|-----|---------|----------------------------------|------------------|-----|---------|---|------------------|-----|---------|
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 01.09.2021 | 45 | Good | 1 | 03.09.2021 | 37 | Good | 1 | 02.09.2021 | 38 | Good |
| 2 | 04.09.2021 | 46 | Good | 2 | 07.09.2021 | 45 | Good | 2 | 06.09.2021 | 45 | Good |
| 3 | 08.09.2021 | 45 | Good | 3 | 10.09.2021 | 49 | Good | 3 | 09.09.2021 | 42 | Good |
| 4 | 11.09.2021 | 49 | Good | 4 | 14.09.2021 | 41 | Good | 4 | 13.09.2021 | 43 | Good |
| 5 | 15.09.2021 | 44 | Good | 5 | 17.09.2021 | 39 | Good | 5 | 16.09.2021 | 41 | Good |
| 6 | 18.09.2021 | 50 | Good | 6 | 21.09.2021 | 48 | Good | 6 | 20.09.2021 | 38 | Good |
| 7 | 22.09.2021 | 48 | Good | 7 | 24.09.2021 | 39 | Good | 7 | 23.09.2021 | 42 | Good |
| 8 | 25.09.2021 | 45 | Good | 8 | 28.09.2021 | 48 | Good | 8 | 27.09.2021 | 39 | Good |
| 9 | 29.09.2021 | 46 | Good | | | | | 9 | 30.09.2021 | 40 | Good |

| Air Quality Index, Villupuram October - 2021 | | | | | | | | | | | |
|---|-------------------------|------------|----------------|---|-------------------------|------------|----------------|--|-------------------------|------------|----------------|
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 02.10.2021 | 47 | Good | 1 | 01.10.2021 | 43 | Good | 1 | 04.10.2021 | 43 | Good |
| 2 | 06.10.2021 | 50 | Good | 2 | 05.10.2021 | 36 | Good | 2 | 07.10.2021 | 34 | Good |
| 3 | 09.10.2021 | 27 | Good | 3 | 08.10.2021 | 45 | Good | 3 | 11.10.2021 | 23 | Good |
| 4 | 13.10.2021 | 43 | Good | 4 | 12.10.2021 | 40 | Good | 4 | 14.10.2021 | 36 | Good |
| 5 | 16.10.2021 | 45 | Good | 5 | 15.10.2021 | 38 | Good | 5 | 18.10.2021 | 37 | Good |
| 6 | 20.10.2021 | 40 | Good | 6 | 19.10.2021 | 40 | Good | 6 | 21.10.2021 | 42 | Good |
| 7 | 23.10.2021 | 44 | Good | 7 | 22.10.2021 | 42 | Good | 7 | 25.10.2021 | 36 | Good |
| 8 | 27.10.2021 | 46 | Good | 8 | 26.10.2021 | 39 | Good | 8 | 28.09.2021 | 33 | Good |
| 9 | 30.10.2020 | 23 | Good | 9 | 29.10.2021 | 44 | Good | | | | |

| Air Quality Index, Villupuram November - 2021 | | | | | | | | | | | |
|--|-------------------------|------------|----------------|---|-------------------------|------------|----------------|--|-------------------------|------------|----------------|
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 02.11.2021 | 49 | Good | 1 | 01.11.2021 | 45 | Good | 1 | 03.11.2021 | 34 | Good |
| 2 | 05.11.2021 | 43 | Good | 2 | 04.11.2021 | 38 | Good | 2 | 06.11.2021 | 43 | Good |
| 3 | 09.11.2021 | -- | Rainfall | 3 | 08.11.2021 | -- | Rainfall | 3 | 10.11.2021 | -- | Rainfall |
| 4 | 12.11.2021 | 46 | Good | 4 | 11.11.2021 | -- | Rainfall | 4 | 13.11.2021 | 36 | Good |
| 5 | 16.11.2021 | 40 | Good | 5 | 15.11.2021 | 41 | Good | 5 | 17.11.2021 | 23 | Good |
| 6 | 19.11.2021 | 15 | Good | 6 | 18.11.2021 | -- | Rainfall | 6 | 20.11.2021 | 33 | Good |
| 7 | 23.11.2021 | 38 | Good | 7 | 22.11.2021 | 42 | Good | 7 | 24.11.2021 | 21 | Good |
| 8 | 26.11.2021 | -- | Rainfall | 8 | 25.11.2021 | -- | Rainfall | 8 | 27.11.2021 | -- | Rainfall |
| 9 | 30.10.2021 | 41 | Good | 9 | 29.11.2021 | -- | Rainfall | | | | |

| Air Quality Index, Villupuram December 2021 | | | | | | | | | | | |
|--|-------------------------|------------|----------------|---|-------------------------|------------|----------------|--|-------------------------|------------|----------------|
| Master Plan Complex - 1043 | | | | Govt. VPM Medical College - 1044 | | | | University College of Engineering- 1045 | | | |
| Type: Commercial | | | | Type:Sensitive | | | | Type: Residential | | | |
| S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks | S.No | Date of Sampling | AQI | Remarks |
| 1 | 03.12.2021 | 45 | Good | 1 | 02.12.2021 | 39 | Good | 1 | 01.12.2021 | 33 | Good |
| 2 | 07.12.2021 | 40 | Good | 2 | 06.12.2021 | 40 | Good | 2 | 04.12.2021 | 38 | Good |
| 3 | 10.12.2021 | 33 | Good | 3 | 09.12.2021 | 41 | Good | 3 | 08.12.2021 | 29 | Good |
| 4 | 14.12.2021 | 38 | Good | 4 | 13.12.2021 | 31 | Good | 4 | 11.12.2021 | 36 | Good |
| 5 | 17.12.2021 | 41 | Good | 5 | 16.12.2021 | 37 | Good | 5 | 15.12.2021 | 33 | Good |
| 6 | 21.12.2021 | 44 | Good | 6 | 20.12.2021 | 34 | Good | 6 | 18.12.2021 | 28 | Good |
| 7 | 24.12.2021 | 39 | Good | 7 | 23.12.2021 | 38 | Good | 7 | 22.12.2021 | 35 | Good |
| 8 | 28.12.2021 | 42 | Good | 8 | 27.12.2021 | 40 | Good | 8 | 25.12.2021 | 31 | Good |
| 9 | 31.12.2021 | 40 | Good | 9 | 30.12.2021 | 42 | Good | 9 | 29.12.2021 | 28 | Good |