

## Demonstration of the Biosensor

“Biokit for detection of pesticides (organophosphate and organocarbamate groups)” in National Right Eat Mela organised by FSSAI & its recognition as a Rapid Food Testing Kit



**Demonstration:** Biokit was demonstrated to **Minister of Health and Family Welfare** and **CEO FSSAI** in second edition of the ‘**National Eat Right Mela**’ organized by **Food Safety and Standards Authority of India (FSSAI)** along with the 11th National Street Food Festival by National Association of Street Vendors of India (NASVI) from 26th to 29th December 2019 at JawaharLal Nehru Stadium, New Delhi.

**Recognition:** Biokit has been recognized as a **Rapid Food Testing Kit** by **Food Safety and Standard Authority of India (FSSAI)** in their press release (31/12/2019).

[https://fssai.gov.in/upload/press\\_release/2019/12/5e0aef7e1cb3ePress\\_Release\\_Rapid\\_Kits\\_31\\_12\\_2019.pdf](https://fssai.gov.in/upload/press_release/2019/12/5e0aef7e1cb3ePress_Release_Rapid_Kits_31_12_2019.pdf)

		<b>BioKit testing 12 pesticides (OP and OC groups):</b>				
		<b>Organophosphate (OP)</b>	<b>Conc. (ppm) Where no colour changes</b>	<b>Organocarbamate (OC)</b>	<b>Conc. (ppm) Where no colour changes</b>	
	<p>Pesticides free or less than the mentioned conc.</p>	Dichlorvos	0.2	Carbaryl	0.05	
		Methyl Parathion	1.0	Carbofuran	0.01	
		Monocrotophos	1.0	Carbosulfan	0.01	
		Chlorpyrifos	2.0	Aldicarb	0.05	
		Phorate	2.0			
		Profenofos	1.0			
		Parathion	0.005			
		Quinalphos	0.01			