



THE FIRE EXPERTS



**43**  
YEARS OF BEING  
FIRE EXPERTS

REACHING THE EPICENTER OF FIRES,  
WHERE HUMANS CAN'T!



**Fire Fighting Robot**



[www.vimalfire.com](http://www.vimalfire.com)

RESEARCH • DEVELOP • INNOVATE

## INDIA'S FIRST INDIGENOUSLY DEVELOPED TECHNOLOGICAL MARVEL TO SUPPRESS FIRE IN INACCESSIBLE AREAS, REMOTELY

SHOOTFIRE multi-terrain firefighting robot is an unmanned ground vehicle, controlled by an operator using wireless technology. It is built with both mobility & water monitor functions. The operator will have visual feedback from on-board HD Cameras. It can reach and fight fire where humans cannot!

### FEATURES

- Compact unit with Built-in Water/ Foam Monitor up to 1800 LPM @7kg-10 kg/cm<sup>2</sup>
- Equipped/ Provision for multiple Features
- Throw-60 Meters @7 kg/c m<sup>2</sup> Pressure at nozzle
- Water Spray System for cooling in extreme heat conditions
- Cameras: Regular & Thermal
- Dozer Blade to clear the path (optional)
- Medium Expansion Foam Generator (optional)
- Visual Infrared Detection System (optional)
- Robust and Strong structure
- 360-degrees rotation at the same place
- Operable on any type of terrain
- Operation period of entire robot: 3 - 4 hours continuous
- Only Monitor Operation Period: 8 hours continuous

### ADVANTAGES

- A Complete Fire and Disaster Management vehicle with Fire Fighting Monitor
- First of its kind (made in India) with feature & quality comparable to International Standards
- Highly effective to fight fires remotely, in inaccessible areas
- Management using Multi-Functional Wireless Remote for operating from a safe distance

### APPLICATIONS

Oil Installations/ Petrochemical Complexes/ Oil Marketing Installations/ Fertilizer Plants/ Port Installations/ Airports/ Municipal Fire Brigade/ Congested Areas/ Power Plants/ Government/ Military and Para Military Forces/ Border forces/ Freezing Snow Zones etc.



**BATTERY OPERATED**



**DIESEL ENGINE DRIVEN**

### VIMAL FIRE CONTROLS PRIVATE LIMITED

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SCAN TO EXPLORE



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