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(57) Abstract :

Smart proximity sensors to detect defects or obstacles on rails is the proposed invention. The invention focuses on designing a smarter device that can detect the obstacles on the rail form a fairer distance to prevent accidents. The proposed invention includes a proximity

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To

The Principal,
Bhavan's Vivekananda College,
Sainikpuri, Secunderabad.
Sir,

Sub: Permission to submit my paper for Patent-regarding.

-0 -

I, S Ramana, working as Asst. prof., Department of Computer Science in your college is willing to apply for a Patent on "SMART PROXIMITY SENSORS TO DETECT DEFECTS OR OBSTACLES ON RAILS" paper in Intellectual Property India. I will be publishing the paper with my research supervisor Prof. M V Ramanamurthy, Prof. & Head, Department of M & H, MGIT, Hyderabad.

I will update you the acceptance of my paper for patent.

Thanking you sir.

Regards.



S. Ramana
Asst. Prof., Dep. Of Computer Science,
Bhavan's Vivekananda College



Date: 18-04-2022

To

The Principal,
Bhavan's Vivekananda College,
Sainikpuri, Secunderabad.

Sir,

Sub: Permission to submit my paper for Patent-regarding.

-0 -

I, Bhaskar N, working as Lecturer, Department of Computer Science in your college is willing to apply for a Patent on "SMART PROXIMITY SENSORS TO DETECT DEFECTS OR OBSTACLES ON RAILS" paper in Intellectual Property India. I will be publishing the paper with my research supervisor Prof. M V Ramanamurthy, Prof. & Head, Department of M & H, MGIT, Hyderabad.

I will update you the acceptance of my paper for patent.

Thanking you sir.

Regards.



Bhaskar N
Lecturer, Dep. Of Computer Science,
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