

Ashwini Kumar Rath

Programming Consultant, Writer & Entrepreneur

1. Ash.MVC - A LAMP Programming Model

After my extensive work on LAMP platform, I long felt the need for a simple programming model for creating an web application using PHP as its programming/scripting language. [Click here to read more](http://ash-mvc.org) | <http://ash-mvc.org>

2. Application of machine Learning Techniques in Information Aggregation and Dissemination

Currently engaged in creating a semantic blogging, and contextual information aggregation and dissemination platform.

3. Measurement of Project Performance in An Agile Software Development Process

Currently engaged on finding a correct performance coefficient in a agile process and establishing its relation with the project velocity.

4. Statistical Dynamics and collective behaviour of matter

Earlier, I had spent a couple of years in studying [nonlinear dynamics in strongly coupled dusty plasmas](#). Currently, I am engaged in understanding of nonlinear relative motion of bodies and self-organisation of matter.

5. Online encyclopedia of diverse Information about the state of Orissa

I have been involved in creating a comprehensive information portal of diverse information about Orissa. I along with my team envisage to make the portal a reliable and comprehensive source of information about my state. I am also planning to test the contextual exploratory search technology and uninterrupted media-cast with TTS technology on this portal.

6. Critical review & english translation of oriya anthology written by Basudev Rath

Written before three decades, devotional poems of Basudev Rath has touched the imagination of oriya intellectuals since the day of publication of the anthology [Ekwesha](#) in the year 2005. I am now working towards bringing out critical reviews of these poems, and translation of these poems in english to reach greater audience.

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