FOLLOW US:
thehindu.com
facebook.com/thehindu
twitter.com/the_hindu

THE HINDU

INDIA'S NATIONAL NEWSPAPER SINCE 1878

THURSDAY, MARCH 16, 2017

MADURAI
TAMIL NADU EDITION
20 pages • ₹6.00

Sets of Sanjay Leela Bhansali's film *Padmavati* vandalised
page 7

Biren Singh sworn in as Manipur CM, allies get lion's share in Cabinet
page 10

Centre will push for labour reforms, says Bandaru Dattatreya
page 14

Shashank Manohar resigns as ICC chairman
page 15

PRINTED AT · CHENNAI · COIMBATORE · BENGALURU · HYDERABAD · MADURAI · NOIDA · VISAKHAPATNAM · THIRUVANANTHAPURAM · KOCHI · VIJAYAWADA · MANGALURU · TIRUCHIRAPALLI · KOLKATA · HUBBALLI · MOHALI · ALLAHABAD · MALAPPURAM · MUMBAI

cious numbers and never act as per the directions of unknown persons claiming to be bank officials.

classroom and the other was in their life. One could learn many qualities through her spirit of dedica-

flood, he purchased a land on the upper ridge and constructed houses for us," they said.

Varsity to develop biosensors for agricultural applications

SPECIAL CORRESPONDENT
KARAIKUDI

Alagappa University has entered into a memorandum of understanding (MoU) with Tamil Nadu Agriculture University, Coimbatore, to collaborate in the sphere of biosensor development for agriculture applications.

"As per the MoU, the departments of Bioelectronics and Biosensors and Industrial Chemistry of Alagappa University and the Department of Nano-Science and Technology of TNAU, will jointly work in the areas of research and product development," a release from Alagappa University here said.

Agriculture was taking a paradigm shift from traditional farming to precision agriculture and it was time to initiate efforts to develop simple electronic devices for the determination of status of plants in order to minimize the response time for farmers to act and save the crop from pests, diseases and nutrient deficiencies, it said.

Prof. S. Subbiah, Vice-Chancellor of Alagappa University, said that the MoU would enable the scientists to evolve handy gadgets for assessing soil moisture and fertility status, pesticide residues in soil and produce, seed quality assessment and water quality tests. These factors determined the quality of agricultural and horticultural produces, he said.

K. Ramasamy, Vice-Chancellor of TNAU said efforts were being taken to bring a set of young scientists to accomplish the task of Biosensor development for agricultural applications which, he said, was the need of the hour for the farmers.

The research teams involved in the collaborative research and development included Prof C. Sekar, Head of the department, Bioelectronics and Biosensors, Prof P.Manisankar, Head of the department, Industrial Chemistry, Alagappa University and K.S. Subramanian, G.J. Janavi, Department of Nano-science and Technology, TNAU. The team would work together in the areas of teaching, research and product development in the field of Biosensors and Bioelectronics, the release said.

Women march to

Human chain