क्रमांक/गो.वि./ 871 /२०१७

दिनांक : 31 /३/२०१७

प्रति,
मा.प्राचार्य,
सर्व संलग्नीत महाविद्यालये,
गोंडवाना विद्यापीठ, गडचिरोली

विषय:—— **World Robot Olympiad 2017 Advanced Robotics Challenge (ARC)"**
मध्ये सहभागी होण्या बाबत.

संदर्भ:— AICTE यांचा दि १४ मार्च २०१७ चा ईमेल.

महोदय,

उपरोक्त संदर्भाकिंत विषयान्वये कळविण्यात येते की, नॅशनल कॉसील ऑफ साईन्स मुझीयम ऑन्ड इंडीया स्टीम फॉऊंडेशन यांच्या संयुक्त विद्यमाने **"World Robot Olympiad India Advanced Robotics Challenge.**चे आयोजन महाविद्यालयीन विद्यार्थ्यांकरिता करण्यात आलेले आहे. सदर **World Robot Olympiad 2017** मध्ये सहभागी होण्यासाठी संदर्भीय पत्राचे अवलोकन करुन महाविद्यालयातील विद्यार्थ्यांना अवगत करावे.ही विनती.

सधन्यवाद.

सहपत्र:— सदर्भीय पत्र

(विशेष कार्य अधिकारी)
विद्यापीठ विकास विभाग
गोंडवाना विद्यापीठ, गडचिरोली.

D/abcd/p

World Robot Olympiad India – Advanced Robotics Challenge exclusively for college students

1 message

aicte.admin@aicte-india.org <aicte.admin@aicte-india.org>   Tue, Mar 14, 2017 at 11:56 AM
To: bcud.gondwanauniversity@gmail.com

Dear Sir/Madam,

National Council of Science Museums & India STEM Foundation are jointly organizing World Robot Olympiad India Advanced Robotics Challenge exclusively for college students.

There is an exclusive internship opportunity with Grey Orange Robotics – one of the leading Robotics automation companies for the participants in World Robot Olympiad – Advanced Robotics Challenge Category.

A flier of World Robot Olympiad India – Advanced Robotics Challenge containing details is enclosed for your information (Attachment).

In view of the above, you are requested to give wide publicity of this event amongst your student fraternity to ensure maximum participation.

With Regards
AICTE
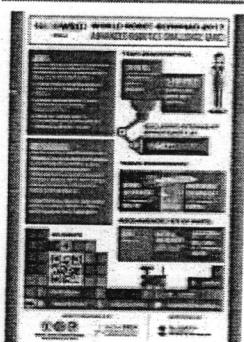
World Robot Olympiad 2017- Advanced Robotics Challenge (17-25 years).jpg
606K

WORLD ROBOT OLYMPIAD 2017
ADVANCED ROBOTICS CHALLENGE (ARC)

WRO INDIA

ABOUT:

Advanced Robotics Challenge (ARC) is a contemporary robotics competition designed exclusively for the college students to

- Provide a globally recognized platform to showcase their innovation & creative thinking
- Promote hands-on learning of industry standard designing, building & programming tools
- Make them 'Industry Ready' by complementing the academic skills with advanced technical and soft skills

2017 CHALLENGE:

Tetrastack: Teams are expected to develop a robot that locates, identifies & stacks interlocking colored shapes called 'TetraCubes' on to an upright rectangular box called 'Stacking Form'. Robot shall gain score points basis to number of cubes placed on the stacking form.

In short teams are required design a robot that excels playing 'Tetrastack' which is similar to popular Tetris® video game!

TEAM DEMOGRAPHICS:

17-25 YRS of students are eligible to participate

2-3 MEMBERS can form a team guided with an adult coach

EXCLUSIVE INTERNSHIP OPPORTUNITY AT:

GREYORANGE

TEAMS PROGRESSION:
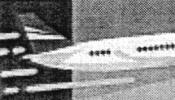
NATIONAL CHAMPIONSHIP
9-10 September 2017
Delhi / NCR

FLY TO COSTA RICA

INTERNATIONAL CHAMPIONSHIP
10-12 November 2017
Costa Rica

RECOMMENDED KIT OF PARTS:

TETRIX Building Set

NATIONAL INSTRUMENTS myRIO Controller

LabVIEW STUDENT Edition Software or 'C' Programming Languages

SCAN TO REGISTER

OR VISIT BELOW

f /wroindia

y /wroindia
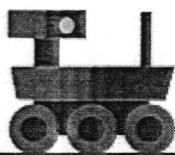
www.wroindia.org (+91) 124-425-6955 wro@indiastemfoundation.org

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Ministry of Culture, Govt. of India

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DEPARTMENT OF SCIENCE & TECHNOLOGY