

GUJARAT TECHNOLOGICAL UNIVERSITY

Report on MoU between GTU - Oracle Academy

and

Faculty Development Programs on

- Java Fundamentals & Java Programming (2 – 6 June, 2014)
 - Database Design and Programming with SQL (23 – 27 June, 2014)
- (Total 5 FDP's organized by Oracle for GTU Faculties)**

Gujarat Technological University and Oracle Academy have signed a Memorandum of Understanding (MoU) to integrate the Oracle Academy curriculum into the educational programs of the state's colleges to help inspire the next-generation of technology professionals and prepare them for exciting careers in IT. This initiative will allow GTU to build a strong foundation of technology programs to prepare 35,000 students from 140 institutions in the state, for successful IT careers, and help meet growing local demand for a highly skilled technology workforce.



As part of this MoU, 460 faculty members will undergo specialized training on the Oracle Academy curriculum that will be delivered to 35,000 students from 140 institutes in Gujarat, including the state's engineering colleges, polytechnics and degree colleges over the next three years. Oracle will deliver a train-the-trainer course to ramp-up 100 faculty members as instructors through Oracle Academy's Introduction to Computer Science program.

Subsequently, selected GTU institutions will be offered the Oracle Academy Advanced Computer Science Program that offers access to world-class software, Java development environments, faculty training, curriculum, support for Computer Science clubs, certification preparation, and more – all designed to help students increase the relevance of their academic programs and easily expand their course offerings. With this, students passing out of GTU colleges

GUJARAT TECHNOLOGICAL UNIVERSITY

will get equipped with first-class IT skills and help them prepare for careers in exciting fields such as computer engineering, application development, web development, IT consulting, systems integration, database design/administration, IT product management, IT product marketing, technical support, and more.

The Oracle Academy curriculum includes Database Design and Programming courses and a Java-specific curriculum consisting of four courses (Getting Started with Java Using Alice, Creating Java Programs with Greenfoot, Java Fundamentals, and Java Programming) that are aligned to Oracle certification.

On 2nd June 2014, Monday MOU Signing Ceremony was organized with Oracle Academy and Gujarat Technological University at Chandkheda, Ahmedabad followed by Faculty Development Program on Java Fundamentals & Java Programming.



Vice Chancellor of GTU on this event said, “The Gujarat Technological University (GTU) has been working towards improving the quality of education and learning environment in the colleges in Gujarat. GTU has been making major efforts for eliminating the gap between the industry and academia. Our collaboration with Oracle Academy will help us in this endeavour and make our students more employable in the industry,” said **Dr. Akshai Aggarwal, Vice-Chancellor, Gujarat Technological University**. “By making Oracle Academy programs available to our students, during their education course, we are confident that our students will gain a competitive advantage as they prepare to enter the global workforce.”

“The Oracle Academy offers a comprehensive program that helps students gain the vital business and technology skills needed for success in today’s workforce,” said **Krishna Sistla, Senior Director, Oracle Education Initiatives, Oracle Asia**

GUJARAT TECHNOLOGICAL UNIVERSITY

Pacific. "We are honored to collaborate with the Gujarat Technological University to help cultivate student knowledge, interest and awareness of engineering, computer science and technology that will give them a head-start before they even enter the workforce."

MoU signing Ceremony was organized on 2nd June 2014 followed by Faculty Development Program on Java Fundamentals & Java Programming.

Details of 5 Days workshop on **Java Fundamentals & Java Programming**:

Subject Of FDP	Java Fundamentals & Java Programming
Workshop For	Diploma & Degree Engineering Faculties(Computer/IT)
Duration Of Workshop	2 nd June, 2014 to 6 th June, 2014



Faculties from following colleges actively participated in this 5 days workshop.

- B.H. Gardi College of Engineering & Technology
- B.S. Patel Polytechnic
- C. U. Shah College of Engineering and Technology
- Faculty of Engineering Technology and Research
- Government Polytechnic, Bhuj
- Grow More Faculty Of Engineering
- Gujarat Technological University, PG School
- HANSABA COLLEGE OF ENGINEERING & TECHNOLOGY
- Jashodaba Polytechnic Institute
- K D Polytechnic
- Leads Institute of Technology and Engineering
- Parul Institute of Engineering & Technology
- SHANKERSINH VAGHELA BAPU INSTITUTE OF TECHNOLOGY
- SIGMA INSTITUTE OF ENGINEERING
- Samarth College of Engineering And Technology
- Sir Bhavsinhji Polytechnic Institute

GUJARAT TECHNOLOGICAL UNIVERSITY

- Universal College of Engineering And Technology
- VVP Engineering College

Another faculty development program in this series was organized by Oracle Academy on 23rd June, 2014 where faculties were given training on Database Design and Programming with SQL. Ms. Suji Uchil, Sr. Manager, Oracle India was the instructor for this training program.

Subject Of FDP	Database Design and Programming with SQL
Workshop For	Diploma & Degree Engineering Faculties(Computer/IT)
Duration Of Workshop	23 – 27 June, 2014

Faculties from following colleges actively participated in this 5 days workshop.

- Patel Group Of Institutions
- SHANKERSINH VAGHELA BAPU INSTITUTE OF TECHNOLOGY
- Government Polytechnic, bhuj
- C. U. Shah College of Engineering and Technology
- Silveroak Engineering clooage
- Universal College of Engineering and Technology
- VVP Engineering College
- Laxmi Insititute of Technology, Sarigam
- PARUL INSTITUTE OF ENGINEERING AND TECHNOLOGY
- Leads Institute of Technology & Engineering
- S. B. POLYTECHNIC SAVLI
- Narnarayan shastri Institute of technology
- PARUL POLYTECHNIC INSTITUTE
- Samarth college of engineering and technology

Media coverage of MoU signing between GTU & Oracle Academy:

<p>Headline: Oracle, GTU ink MoU for training next-gen IT professionals Publication: Business Standard, Ahmedabad Date: June 03 2014</p>	<p>Headline: Oracle Academy and Gujarat Technological Univesrity signed MoU. Publication: Gujarat Pranam Date: June 03 2014</p>
 <p>Oracle, GTU ink MoU for training next-gen IT professionals To prepare the next-generation of technology professionals for careers in Information Technology (IT), Oracle and Gujarat Technological University (GTU) have inked a Memorandum of Understanding (MoU) to integrate Oracle Academy curriculum into the educational programmes of the state's colleges, the organisations said in a statement. This initiative will allow GTU to build a foundation of technology programmes to prepare 35,000 students from 140 institutions in the state for careers in IT sector and help meet growing local demand for a highly skilled technology workforce. Oracle will deliver a train-the-trainer course to ramp-up 100 faculty members as instructors through Oracle Academy's Introduction to Computer Science programme.</p>	 <p>GUJARAT PRANAM * AHMEDABAD ओरेकल अकेडेमी અને ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટીએ (જીટીયુ) એમઓયુ સાઇન કર્યું અમદાવાદ, જુન ૨, ૨૦૧૪: ઓરેકલ એકેડેમીના અભ્યાસક્રમને રાજ્યની કોલેજોના શૈક્ષણિક કાર્યક્રમમાં સંકલિત કરી નવી પેઢીના ટેકનોલોજી પ્રોફેશનલ્સને પ્રેરિત કરવા અને આઈટીક્ષેત્રે તેમની રોમાંચિત કારકિર્દી બનાવવા માટે ઓરેકલ અને ગુજરાત ટેકનોલોજી યુનિવર્સિટીએ એમઓયુ કર્યું. આ પહેલાના પરિણામે રાજ્યની ૧૪૦ સંસ્થાઓના ૩૫૦૦૦ વિદ્યાર્થીઓને આઈટીક્ષેત્રે સફળ કારકિર્દી બનાવવા માટે મજબૂત પાયાનું નિર્માણ થશે અને ટેકનોલોજીકલ ઉચ્ચ કૌશલ્ય પરાવતા કમ્પ્યુટરના સ્થાનિક માંગને સંતોષવામાં સહાયક બનશે. આ એમઓયુના અંતર્ગત, ૪૦૦ ફેકલ્ટીસને ઓરેકલ એકેડેમી રાજ્યની ૧૪૦ સંસ્થાઓના ૩૫૦૦૦ વિદ્યાર્થીઓને આઈટીક્ષેત્રે સફળ કારકિર્દી બનાવવા માટે મજબૂત પાયાનું નિર્માણ થશે અને ટેકનોલોજીકલ ઉચ્ચ કૌશલ્ય પરાવતા કમ્પ્યુટરના સ્થાનિક માંગને સંતોષવામાં સહાયક બનશે. આ એમઓયુના અંતર્ગત, ૪૦૦ ફેકલ્ટીસને ઓરેકલ એકેડેમી રાજ્યની ૧૪૦ સંસ્થાઓના ૩૫૦૦૦ વિદ્યાર્થીઓને આઈટીક્ષેત્રે સફળ કારકિર્દી બનાવવા માટે મજબૂત પાયાનું નિર્માણ થશે અને ટેકનોલોજીકલ ઉચ્ચ કૌશલ્ય પરાવતા કમ્પ્યુટરના સ્થાનિક માંગને સંતોષવામાં સહાયક બનશે.</p>
<p>Headline: Oracle, GTU ink MoU for training next-gen IT professionals Publication: Manav Mitra</p>	<p>Headline: Oracle, GTU ink MoU for training next-gen IT professionals Publication: Rajasthan Patrika</p>
 <p>ओरेकल अकेडेमी અને ગુજરાત ટેકનોલોજીકલ યુનિવર્સિટીએ (જીટીયુ) એમઓયુ સાઇન કર્યું ઓરેકલ એકેડેમીના અભ્યાસક્રમને રાજ્યની કોલેજોના શૈક્ષણિક કાર્યક્રમમાં સંકલિત કરી નવી પેઢીના ટેકનોલોજી પ્રોફેશનલ્સને પ્રેરિત કરવા અને આઈટીક્ષેત્રે તેમની રોમાંચિત કારકિર્દી બનાવવા માટે ઓરેકલ અને ગુજરાત ટેકનોલોજી યુનિવર્સિટીએ એમઓયુ કર્યું. આ પહેલાના પરિણામે રાજ્યની ૧૪૦ સંસ્થાઓના ૩૫૦૦૦ વિદ્યાર્થીઓને આઈટીક્ષેત્રે સફળ કારકિર્દી બનાવવા માટે મજબૂત પાયાનું નિર્માણ થશે અને ટેકનોલોજીકલ ઉચ્ચ કૌશલ્ય પરાવતા કમ્પ્યુટરના સ્થાનિક માંગને સંતોષવામાં સહાયક બનશે. આ એમઓયુના અંતર્ગત, ૪૦૦ ફેકલ્ટીસને ઓરેકલ એકેડેમી રાજ્યની ૧૪૦ સંસ્થાઓના ૩૫૦૦૦ વિદ્યાર્થીઓને આઈટીક્ષેત્રે સફળ કારકિર્દી બનાવવા માટે મજબૂત પાયાનું નિર્માણ થશે અને ટેકનોલોજીકલ ઉચ્ચ કૌશલ્ય પરાવતા કમ્પ્યુટરના સ્થાનિક માંગને સંતોષવામાં સહાયક બનશે.</p>	 <p>जीटीयू ने ओरेकल अकादमी से किया करार प्राध्यापकों को देंगे आईटी, कंप्यूटर, सॉफ्टवेयर से जुड़ा प्रशिक्षण अहमदाबाद, गुजरात तकनीकी विश्वविद्यालय (जीटीयू) ने आईटी, सॉफ्टवेयर के क्षेत्र में विद्यार्थियों को बेहतर जानकारी व प्रशिक्षण उपलब्ध कराने के लिए आईटी, सॉफ्टवेयर और सॉफ्टवेयर क्षेत्र की जानी मानी कंपनी ओरेकल व उसकी प्रशिक्षण इकाई ओरेकल अकादमी से करार किया है। इसके तहत इस अकादमी के प्रशिक्षक राज्य के 140 डिप्टी, डिप्लोमा इंजीनियरिंग कॉलेजों व पॉलिटेक्निकों में आईटी, कंप्यूटर इंजीनियरिंग और कंप्यूटर साइंस के पाठ्यक्रमों को और बेहतर बनाने में व इनके 460 प्राध्यापकों इनकी नई तकनीक के बारे में प्रशिक्षित करेंगे। करार के तहत चुनिंदा कॉलेज चाहेंगे तो अकादमी के एडवांस कंप्यूटर साइंस प्रोग्राम शुरू कर सकेंगे जिसके तहत सॉफ्टवेयर डेवलपमेंट, जवा डेवलपमेंट एन्वारमेंट, प्राध्यापक प्रशिक्षण, कोर्स डिजाइन, सर्टिफिकेशन प्रिपेरेशन के बारे में गुर सिखाए जाएंगे। जीटीयू के कुलपति डॉ. अक्षय अग्रवाल के अनुसार इस करार के चलते न सिर्फ आईटी, कंप्यूटर इंजीनियरिंग के प्राध्यापक बल्कि आगामी दिनों में इसकी शिक्षा ले रहे विद्यार्थी के करीब 35 हजार विद्यार्थी लाभान्वित होंगे। वो शिक्षा पूरी करके जब नौकरी के लिए निकलेंगे तो उनके पास आईटी, कंप्यूटर का बेहतर और आधुनिक तकनीकी ज्ञान होगा, जो उन्हें सफलता प्राप्त करने में मददगार साबित होगा।</p>

GUJARAT TECHNOLOGICAL UNIVERSITY

<p>Headline: Oracle, GTU ink MoU for training next-gen IT professionals Publication: Standard Herald</p>	<p>Headline: Oracle, GTU ink MoU for training next-gen IT professionals Publication: Surya Kal</p>
	

Online Coverage

Headline: Oracle Academy and Gujarat Technological University sign MoU

Publication: Edu-Leaders

Edition: Online

URL: <http://www.edu-leaders.com/edu/news/40089/oracle-academy-gujarat-technological-university-sign-mou>

Headline: Oracle Academy and GTU sign MoU to boost IT Careers

Publication: India Info Line

Edition: Online

URL: <http://www.indiaonline.com/Markets/News/Oracle-Academy-and-GTU-sign-MoU-to-boost-IT-Careers/5936114107>

Headline: Oracle, GTU ink MoU for training next-gen IT professionals

Publication: Business Standard

URL: http://www.business-standard.com/article/companies/oracle-gtu-ink-mou-for-training-next-gen-it-professionals-114060201196_1.html

Headline: Oracle Academy curriculum to be available for college students in Gujarat

Publication: CIOL

URL: <http://www.ciol.com/ciol/news/215494/oracle-academy-curriculum-college-students-gujarat>

Headline: Oracle Academy and Gujarat Technological University (GTU) Sign MoU

Publication: India Education Diary

URL: <http://www.indiaeducationdiary.in/Gujarat/Shownews.asp?newsid=29655>

Headline: Oracle Academy and Gujarat Technological University (GTU) Sign MoU

Publication: Bangalore News Network

URL: <http://bnnwebtv.com/admin/info.php?recid=2850>