

Undergraduate Initiatives 2015 and Beyond

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Major Initiatives

- ▶ Direct Admission
- ▶ Living-Learning Center
- ▶ International Experience
- ▶ Undergraduate Research

Direct Admission

- ▶ Students admitted to IU

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- ▶ Idea: Grow the cohort size in the first category above
- ▶ Rationale: Higher quality education, peer pressure/tutoring/advising, student ambassadors, better outcome in UG research, pipeline for several other initiatives,...

Direct Admission by Numbers

| Year | Total admits | Direct Admits | Direct/Total |
|-------------|---------------------|----------------------|---------------------|
| 2013 | 175 | 28 | 16% |
| 2014 | 196 | 52 | 27% |
| 2015 | 236 | 88 | 37% |

Direct Admission by Numbers

| Year | Total admits | Direct Admits | Direct/Total |
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| 2013 | 175 | 28 | 16% |
| 2014 | 196,12% | 52,86% | 27%,69% |
| 2015 | 236,20%,35% | 88,69%,214% | 37%,37%,131% |

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- ▶ GHC trip for female sophomore students

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Living-Learning Center

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- ▶ Will be operational in Fall 2017

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 1. South Korea, Sungkyunkwan University (SKKU)
4-week, Global Data Science Camp, June 2017
Teaching + site visits
(SAS Korea, LG CNS, SAMSUNG SDS, OpenTide Korea, ...)
Can be embedded in a course, *IT in Korea*.

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Special focus: Digital India Programme
4. Other offerings with China, Brazil, ...

Modi's Dream of a Digital India

- ▶ I dream of a Digital India where – High-speed Digital Highways unite the Nation
- ▶ I dream of a Digital India where – 1.2 billion Connected Indians drive Innovation
- ▶ I dream of a Digital India where – Knowledge is strength and empowers the People
- ▶ I dream of a Digital India where – Access to Information knows no barriers
- ▶ I dream of a Digital India where – Government is Open and Governance Transparent
- ▶ I dream of a Digital India where – Technology ensures the Citizen-Government Interface is Incorruptible

- ▶ I dream of a Digital India where – Government Services are easily and efficiently available to citizens on Mobile devices
- ▶ I dream of a Digital India where – Government proactively engages with the people through Social Media
- ▶ I dream of a Digital India where – Quality Education reaches the most inaccessible corners driven by Digital Learning
- ▶ I dream of a Digital India where – Quality Healthcare percolates right up to the remotest regions powered by e-Healthcare
- ▶ I dream of a Digital India where – Farmers are empowered with Real-time Information to be connected with Global Markets
- ▶ I dream of a Digital India where – Mobile enabled Emergency Services ensure Personal Security

- ▶ I dream of a Digital India where – Cyber Security becomes an integral part of our National Security
- ▶ I dream of a Digital India where – Mobile and e-Banking ensures Financial Inclusion
- ▶ I dream of a Digital India where – e-Commerce drives Entrepreneurship
- ▶ I dream of a Digital India where – the World looks to India for the next Big Idea
- ▶ I dream of a Digital India where – the Netizen is an Empowered Citizen

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- ▶ Include projects formulated by institutions in target countries

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 2. Publications: IU Journal of Undergraduate Research, ...

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 1. Expansion and increased visibility
 2. Faculty reward system
 3. Assessment

Thank You!