

SAEINDIA

Enjoy
Learn and
align with Curriculum

17th and 18th

September 2010

Student Convention

Challenge Ahead...



- Summary of previous SAEINDIA Student Conventions
- SAEINDIA Student Convention September 2010
- Objectives of the current Convention
- Convention Format
- Contests
- Contest Format and Divisions
- Sponsorship Opportunities
- Opportunities for Students, Faculty and Colleges
- Opportunities for Division Centres
- Opportunities for Members
- Opportunities for Sponsors

Opportunities for Every One



- September 2006

- Venue: BSA Crescent Engineering College, Chennai
- Cart-Baja Design Competition conducted
- 26 colleges and more than 800 students attended
- First of its kind and a run away success
- Most of the collegiate clubs became active

- January 2008

- Venue: PSG College of Technology, Coimbatore
- Five competitions in a 3 tier format
- 39 colleges and more than 1300 students engaged
- Club exhibition and Baja SAEINDIA Display

Momentum gained for student activities



- **September 2008**
 - Venue: SRM University, Chennai
 - Eight competitions in a 3 tier format
 - 45 colleges and more than 2000 students engaged
 - Club exhibition and Baja SAEINDIA Display
- **October 2009**
 - Venue: Amrita School Of Engineering, Coimbatore
 - Eight competitions in a 3 tier format
 - 50 colleges and more than 1300 students engaged
 - Club exhibition and Baja SAEINDIA Display
 - Solar Challenge Display & Formula SAE Racing car Display

Momentum gained for student activities



- Venue: Jeppiaar Engineering College
 - 17th & 18th September 2010
- More elaborate than October 2009 convention
- 8 Major contests
- 8 events + 1 multilevel spot entry event
- More success stories to be shared by students
- National participation
- Activities spread across all colleges

More elaborate and National in character



- Celebration of Success
 - Achievements of students and clubs
- Showcasing student capabilities
 - Technical knowledge
 - Design province
 - Fabrication skills
 - Problem solving capability
- Sharing of experience
- Networking
 - Students, faculty, colleges, members and industries
- Motivating all colleges to indulge in automotive sciences
- Setting agenda for the next year

Consolidating the momentum gained



- Convention - Two days event
 - First day: Finals of all contests
 - Second day: Concluding function
- In the side lines
 - Exhibition of Collegiate clubs
 - Technology Theatre
 - SAEINDIA Centre for Automotive Excellence show case
 - Live telecast of lectures from international experts
 - AWIM Olympics
 - Faculty Advisors Workshop
 - Club Officers Forum

Opportunities for Every One



- Eight Major Contests are planned
 - Business Plan
 - Aero Design and Fabrication
 - Technical Papers
 - Auto Quiz
 - Modeling and Animation
 - Computer Aided Manufacturing
 - Computer Aided Analysis
 - Graphic System Design

All contests will be conducted in 3 tier format

Great opportunity to showcase student capabilities



- Three tier format
 - Tier-1: College Level
Competition in Every College
 - Tier-2: Division Level Finals at Divisional Centres
Top team in every college moves to zonal competition
 - Tier-3: Convention level (Finals) at Chennai
Top 2 teams from every zone moves to final competition
- Competition Rules by SAEINDIA Southern Section
- Training material by SAEINDIA Southern Section
- Industry volunteers to support and oversee contests
- Teams from other sections – wild card entry into tier-2

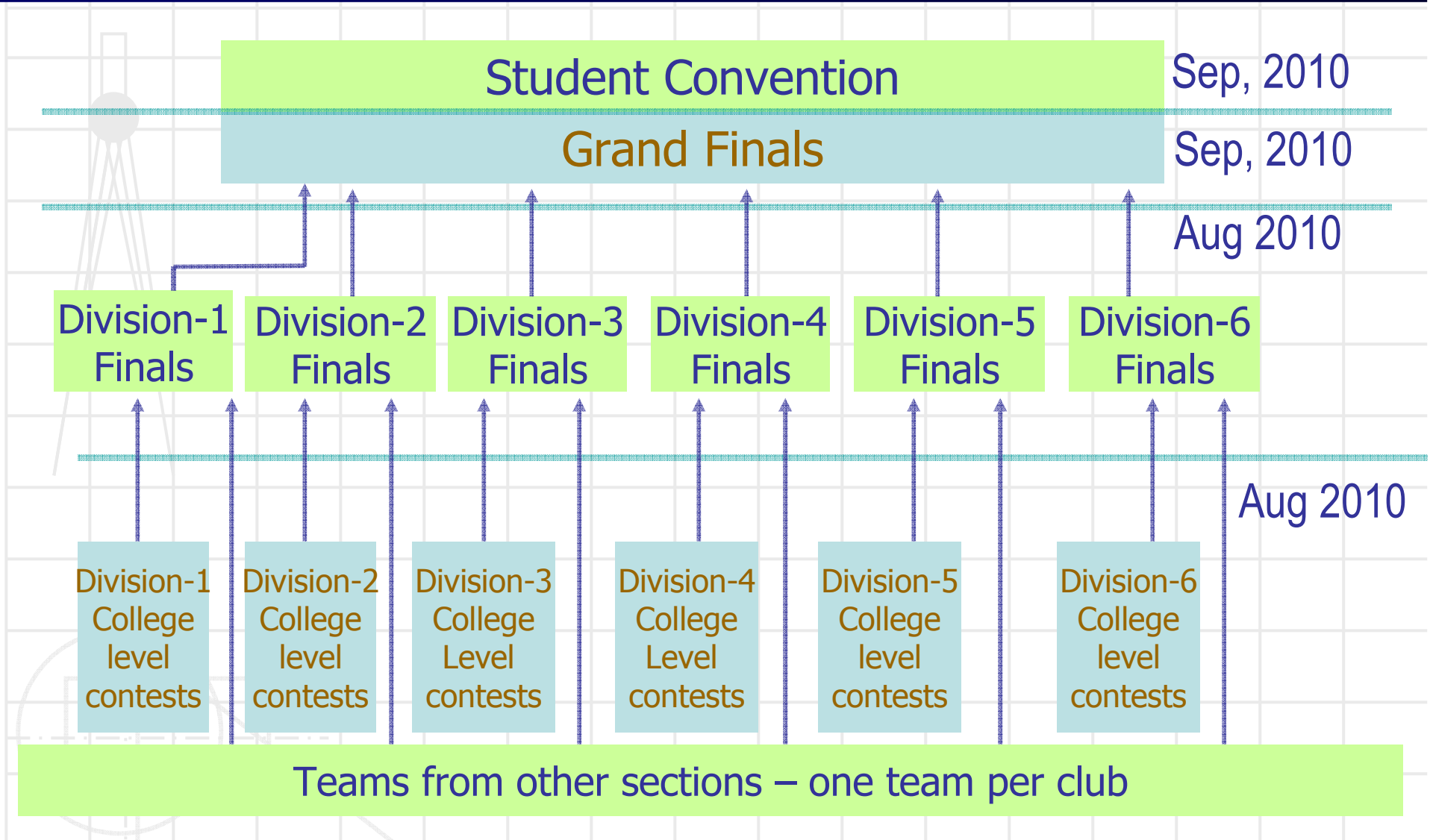
Activities in all colleges in the section and beyond



Six divisions

- Andhra Pradesh
- North Tamil Nadu
- East Tamil Nadu
- West Tamil Nadu
- South Tamil Nadu
- Kerala

Covering the entire Southern Section



Activities over 3 months, but not conflicting with semester exams



- Total of Nine Opportunities
 - Main Convention
 - Business Plan Contest
 - Aero Design and Fabrication Contest
 - Auto Quiz
 - Technical Paper Contest
 - Modeling and Animation Contest
 - Computer Aided Manufacturing Contest
 - Analysis Contest
 - Graphics System design

Limited Opportunities at the Convention



- Showcasing skills in the contests
- Exhibiting Collegiate Club achievements
- Exhibiting best student projects
- Appreciation of what other colleges and students do
- Networking
- Learning from Industry Volunteers
- Learning and displaying organising skills

Valuable Opportunities for Students and Colleges (Convention)



- All colleges in the division visit the centre
- Opportunity to host teams from other sections
- Receiving high profile practicing engineers
- Learning and displaying organising skills

Centre of Attention in the division



- Reliving the college life
- Mentoring and coaching of future automotive leaders
- Identifying partnership opportunities with colleges
- Networking
- Identifying learning opportunities in colleges
- Assessing placement potentials

Once in a year mega opportunity



- Focussed attention
- Visibility in the convention!
- Visibility in every college!!

Unmatched visibility to sponsors