

**PROJECT
COMPETITION**

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

REPORT OF EVENT PROJECT COMPETITION-2017

Department: Civil Engineering

Day & Date: Friday, 17.03.2017

Chief Guest: Mr. Nitin Kadam, Director, Disha Academy, Wai.

Event Coordinator: Prof. G. S. Jadhav, HOD, Dept of Civil Engg.

Departmental Event Coordinator: Asst. Prof. S. P. Salunkhe

Objective:

The Main objectives of the project competition were to improve quality of life of people, improving environment and contributing to economic development of nation.

Description:

The "Project Competition-2017" was opened by Mr. Nitin Kadam, Director, Disha Academy, Wai in the presence of Principal of RDTC, all HODs of respective departments, faculty members and students. Total 15 project groups were for this Project Competition. There were four members in the jury committee. The final evaluation process completed by jury members and finalized the 2 (Two) groups as 1st rank and 2nd rank.

Result of Project Competition Event A.Y. 2016-17

Gr. No.	Name of Students	Project Title	Class	Rank
1	Dheeraj Jagtap, Chetan Baviskar, Prasanna Nalavade, Manasi Jarad	Design of traffic control system	B. E. Civil	Winner
2	Sunil Rathod, Swati Bhokare, Aniket Shivtare, Swapnil Sathe, Pradeep Dhivar	Comparative pushover analysis of RCC, Steel and Composite high rise building (g+11) by using ETABS	B. E. Civil	Runner up

Finally, award ceremony program was conducted on 17th March 2017, from 4.00 pm to 5.00 pm and announced the name of winner teams of innovative projects with attractive price and rank

Certificates were distributed to the students with blessings of the chief guest and principal of RDTC.

The selected innovative project ideas will be completed by students under the guidance of respective departmental faculty member/members with under observation of respective departmental head. The students will prepare a proposal for getting fund for prototype development of their projects along with detail description of their proposed project, outline of project work and approximate costing of the proposed project. The prepared proposal will be submitted to the event coordinate for further procedure.

Conclusion:

This competition has provided a platform to the budding engineers to showcase their creative and innovative project ideas to compete in the global competitive engineering field.

The following photographs show the sweet memories of this event.



Students manifesting the guests their projects



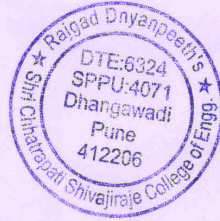
Students explaining their Projects and interaction with Guests

Prof. G. S. Jadhav
Event Coordinator

Prof. Dr. S. B. Patil

Principal
Principal

Rajgad Dnyanpeeth's
Shri Chhatrapati Shivajiraje College of Engg.,
Dhangawadi, Pune-412206



Event Name: Project competition

Event Date-17 March 2017

Venue-

1. Dept. of Civil engineering:-Drawing hall-
2. Dept. of Mechanical engineering:- Drawing hall-
3. Dept. of Computer engineering:- Computer central lab
4. Dept. of E & Tc engineering:- Drawing hall-

Topic/Themes: B.E project respective branches

Rules Regulations & Details:

1. Participant – as per group
2. Entry Fee Per Group – 250/-
3. Project should be present in form of model or PPT
4. Duration-10 min.

Prizes: 1st Prize – 1000/-

Event Coordinator – Prof G. S. Jadhav (HOD, Dept of Civil Engg)

Department wise Event Coordinator –

Asst. Prof. S. P. Salunkhe
Asst. Prof. D.U. Dalvi
Asst. Prof. A. S. Sonkar
Asst. Prof. J. P. Borude

Civil
E&TC
Computer
Mechanical



Rajgad Dnyanpeeth's
TE Civil Roll Call List 2016 - 17
Department: Civil Engineering (Project competition)

Roll No	Name of the Student	Sign	Roll No	Name of the Student
3301	BANSUL ATUL SANJAY	<i>As Bansul</i>	3331	RAUT AJINKYA PRALHAD
3302	BATHE KETAN NATHU	<i>Bathe</i>	3332	RAUT VAIBHAV LIMBAJI
3303	BHATALE MANISH DURYODHAN		3333	SABALE AKSHAY JITENDRA
3304	BHELKE PRATIK RAJENDRA	<i>Bhelke</i>	3334	SALUNKHE PRIYANKA TANAJI
3305	BHISE JITENDRA MAHADEV		3335	SALVI KETAN SUDHIR
3306	BHOSALE MEGHA GAJANAN	<i>Bhosale</i>	3336	SATPUTE TUKARAM
3307	DALVI SWAPNALI GAJANAN	<i>Dalvi</i>	3337	SHETE RUPESH DILIP
3308	DEVAKATE RAVAJI SHANTAPPA	<i>Devakate</i>	3338	SHIVATARE CHETAN CH.
3309	DHUMAL PRIYANKA SANJAY		3339	SINGH AMBHOJ NAYNAM SH.
3310	GAVHANE GANESH BALU		3340	SONAWANE SHUBHAM SH.
3311	JINGAR SHAMSUNDAR ANIL		3341	TALEKAR ASHUTOSH S.
3312	KALE JAYASHRI		3342	TEMBARE NARAYAN VITTHAL
3313	KAMBLE NIKHIL SURYKANT	<i>Kamble</i>	3343	UMBARE SAMADHAN MHASU
3314	KAMBALE PRITAM		3344	YADAV SANTOSH VILAS
3315	KASEKAR RAHUL MURLIDHAR	<i>Kasekar</i>		
3316	KHOPADE VINAYAK VILAS	<i>Khopade</i>		
3317	KUMBHAR VAIBHAV	<i>Kumbhar</i>		
3318	MAGDUM ARCHANA PRAKASH	<i>Magdum</i>		
3319	MEMANE AKSHAYA ASHOK	<i>Memane</i>		
3320	MORE KIRAN DNYANESHWAR			
3321	PATIL ANIKET BHAU	<i>Patil</i>		
3322	PATIL ARJUN RAMCHANDRA			
3323	PATIL PRASHANT SUNIL	<i>Patil</i>		
3324	PATIL SURAJ NIVRUTTI	<i>Patil</i>		
3325	PARIHAR DEEPAK R.	<i>Parihar</i>		
3326	PAWAR BHAGYASHRI DADASO	<i>Pawar</i>		
3327	PAYGUDE SAYALI VIJAY			
3328	POL SAYALI SUDHAKAR	<i>Pol</i>		
3329	RANAWARE VINOD ANIL			
3330	RASULGULAMDASTAGIR ATTAR	<i>Rasul</i>		



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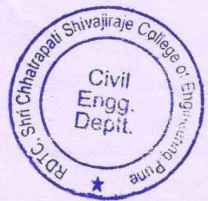
Project competition Evaluation Sheet

Name of Examiner: *Asst. Prof. K. R. Suryawanshi*

Date: *17/03/17*

Gr. No	Name of Project	Evaluation Criteria				Total
		Originality of project work	Innovation & Clarity of Idea	Concept of project	Overall presentation	
1)	<i>Constructed Wetland</i>	20	21	20	21	82
2)	<i>Performance of septic tank.</i>	19	18	21	20	78
3)	<i>Ecosocial Pavement</i>	19	20	20	17	76
4)	<i>Traffic control System</i>	20	21	24	25	90
5)	<i>Composite Building</i>	21	22	22	22	87
6)	<i>Modified Bernoulli's apparatus</i>	19	18	17	21	75
7)	<i>DPR on expansion of TMA-CETP - Mahad.</i>	20	21	24	15	70

K. R. Suryawanshi
 Sign of Examiner



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Project competition Evaluation Sheet

Name of Examiner: Asst. Prof. S.M. Jadhav

Date: 17/03/2017

Gr. No	Name of Project	Evaluation Criteria				Total
		Originality of project work	Innovation & Clarity of Idea	Concept of project	Overall presentation	
1)	constructed wetland	21	21	22	20	84
2)	Performance of septic Tank	19	18	20	19	75
3)	Ecosocial Pavement	22	20	20	19	81
4)	Traffic control system	22	23	22	22	89
5)	composite Building	21	23	20	21	85
6)	Modified Bernoulis Apparatus	19	20	18	17	74
7)	DPR on expansion of MMA CETP-mahad	20	18	17	19	74



S.M. Jadhav
 Sign of Examiner

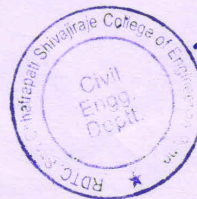
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Project competition -2016-17

B. E.

Date:

Gr. No	Name of Project	Signature
1)	TRAFFIC CONTROL SYSTEM	P.N.
2)	Composite Building	Aiket
3)	Constructed Wetland	Sharma
4)	Eco-social pavement	Ghosh
5)	Modified Bouraullis Apparatus	Pangarey
6)	DPR on Expansion of MMA CETP	Zaidi
7)	Onsite Performance of septic tank for treatment of household waste water	Babar



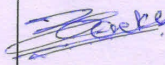
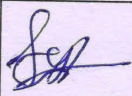
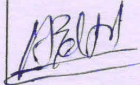
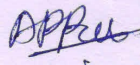
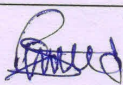
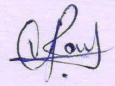
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Sign of Examiner

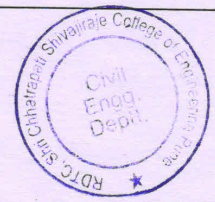
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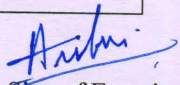
Project competition -2016-17

T.E

Date:

Gr. No	Name of Project	Signature
1	Interior Design	
2	DRIP IRRIGATION	
3	FLYOVER BRIDGE	
4	AQUIFER	
5	SMART VILLAGE	
6	Combined Footing	




Sign of Examiner