



Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

CRITERION 7 – Institution Values and Best Practices

Key Indicator - 7.2 Best Practices

Best Practices 2: PROCON

Sr.No	Document Details	Year
1	Project Competition Report Civil Engineering Dept.	2017-18
2	Project Competition Report E & TC Engineering Dept.	2017-18
3	Project Competition Report Computer Engineering Dept.	2017-18
4	Project Competition Report Mechanical Engineering Dept.	2017-18



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

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

Department of Civil Engineering

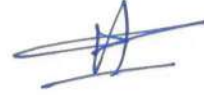
Date – 22/02/2018

NOTICE

All BE students are hereby inform that Civil Engineering Department is organizing **Project Competition – 2018** on **Friday 16/03/2018** Registration for Project Competition is compulsory. Students should report to Prof. S. P. Salunkhe **up to 01/03/2018**.



Asst. Prof. S. P. Salunkhe
Dept. Event Coordinator



Prof. G. S. Jadhav
Event Coordinator
Head of Department
Dept. of Civil Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

Shri Chhatrapati Shivaji Rajwade College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree's Patil
Hon. secretary

Anantrao Thopte
Founder President
Ex. Education Minister
Maharashtra State



Department of Civil Engineering

Date – 22/02/2018

INVITATION LETTER

To,
Prof. G. A. Hinge,
JSPM, BSCOER,
Narhe, Pune

Subject: Invitation for project competition as a Judge held on 16th March 2018.

Dear Sir,


It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivaji Rajwade College of Engineering, Department of Civil Engineering has scheduled Project competition on 16th March 2018 for students of Final Year Civil Engineering.

It gives us great pleasure to invite you as a Judge for above Competition.

Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,


Asst. Prof. S. P. Salunkhe
Dept. Event Coordinator


Prof. G. S. Jadhav
H.O.D

Head of Department
Dept. of Civil Engineering
Shri Chh. Shivaji Rajwade College of Engg.
Dhangawadi, Pune-412206



Received

24/02/18

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

Department of Civil Engineering

REPORT OF PROJECT COMPETITION-2018

Department: - Civil Engineering

Day & Date: - Friday 16/03/2018

Chief Guest:- Prof. G. A. Hinge, JSPM, BSCOER, Narhe, Pune

Event Coordinator: - Prof. G. S. Jadhav, HOD Civil Engineering Department

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

Objectives:

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 – 2018” was opened by Prof. G. A. Hinge, JSPM, BSCOER, Narhe, Pune in the presence of Principal of SCSCOE, All HOD’s of respective departments, Faculty members and students. Total 07 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. 2017 – 18

Sr. No.	Name of the Students	Project Title	Class	Rank
1	Shinde Piyush, Bodake Ankita, Singh Ambhoj, Katkar Prashant, Gothmukle Vinod, Memane Janardhan	Analysis of traffic control system and signal design	B.E. Civil	Winner
2	Bhosale Meghe, Pol Sayali, Pawar Bhagyashri, Magdum Archana, Patil Aniket, Bhise Jitendra	To study the effect of inlet outlet and Baffle arrangement on hydraulic residence time distribution in septic tank	B.E. Civil	Runner up



Finally award ceremony program was conducted on 16th March 2018 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 chief guest and principal of SCSCOE.

The selected innovative project ideas will be completed by students under the guidance of respective departmental faculty/ 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 proposed project. The prepared proposal will be submitted to event coordinator 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.

Event Photos:



Asst. Prof. S. P. Salunkhe
Dept. Event Coordinator

Prof. G. S. Jadhav
Event Coordinator
Head of Department
Dept. of Civil Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

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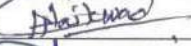

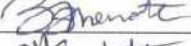
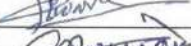
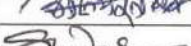

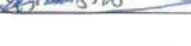
PROJECT COMPETITION 2018

DEPARTMENT OF CIVIL ENGINEERING

ATTENDANCE OF PARTICIPANTS

Sr. No.	Title of Project	Roll No.	Name of the Students	Sign
1	To study the hydrodynamic behavior of settling tank by using open foam	1741013	Bhosale Megha G	
		1741014	Pol Sayali S.	
		1741011	Pawar Bhagyashri	
		1741007	Magdum Archana P	
		1741025	Patil Aniket B.	
		1741024	Bhise Jitendra M	
2	To determine shear strength of push off specimen by using reinforced steel fibers	1741041	Kasekar Rahul M.	
		1741031	Umbare Samadhan	
		1741035	Raut Ajiykya P.	
		1741042	Jingar Shamsundar	
		1741009	Paygude Sayali V.	
		1741010	Dhumal Priyanka S.	
3	Participatory rural appraisal in Nigutghar village	1741028	Devkate Ravji S	
		1741036	Gavhane Ganesh B	
		1741029	Patil Arjun R.	
		1741018	Dalvi Swapnali G.	
		1741033	Shivtare Chetan S.	
		1741016	Raut Vaibhav L.	
4	Analysis of traffic control system and signal design	1741001	Shinde Piyush	
		1741026	Bodhke Ankita	
		1741044	Singh Ambhoj N	
		1741027	Katkar Prashant	
		1741032	Vinod Gotmukle	
		1741037	Memane Janardan	
5	Performance evaluation of rubber as construction material in concrete	1741038	Sonwane Shubham	
		1741034	Bhelke Pratik R.	
		1741015	Patil Prashant S	
		1741030	Talekar Ashutosh	
		1741040	Shete Rupesh	
		1741021	Patil Suraj	



Sr. No.	Title of Project	Roll No.	Name of the Students	Sign
6	Design and construction of orificemeter and venturimeter	1741003	Shinde Ajinath	
		1741002	Hankare Nilesh	
		1741004	Gaikwad Nikhil	
		1741022	Tembare Narayan	
			Shewale Amol	
			Bhatale Manish	
7	Design and construction of Impact of Jet	1741005	Pawar Prathmesh	
		1741019	Sabale Akshay J.	
		1741023	Yadav Santosh	
		1741012	Vhanmane Sunil S.	
		1741017	Shinde Akshay R.	
		1741040	Khandale Ketan	



॥ प्रज्वलितो ज्ञानमयः प्रदीपः ॥

Rajgad Dnyanpeeth's

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Dr. Bhagyashree s. Patil
Hon. secretary

Anantrao Thopte
Founder President
Ex. Education Minister
Maharashtra State



Department of Civil Engineering

Date: 16/03/2018

To,

Prof. G. A. Hinge,
JSPM, BSCOER,
Narhe, Pune

Subject: Expression of Gratitude...

Dear Sir,

This is an appreciation for your valuable time and interest in Hands on Judge for Departmental "Project Competition dated on 16/03/2018 for students of B. E. Civil of our Institute."

We are very thankful to you for sharing your valuable knowledge and sparing time to guide our staff and student. Hope you will extend your cooperation in future also.

Thanking you.



Prof. G. S. Jadhav

HOD, Civil Engineering
Head of Department

Dept. of Civil Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in




CERTIFICATE


This is to certify that Pyush shinde, Ankita Bodake, Ambhoj Singh,
Prashant Katkar, Vinod Gotroukle, Janardhan Memane

from B. E. Civil has attended

Project Competition 2018 on & Winner at this

College on 16/03/2018


Co - Ordinator


Principal

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in





CERTIFICATE

This is to certify that Megha Bhasale, Sayali Pol, Bhagyashri Pawar, Archana Magdum, Aniket Patil & Jitenora Bhise
from B. E. Civil has attended

Project competition 2018 ~~on~~ & Runner up at this

College on 16/03/2018


Co - Ordinator


Principal

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

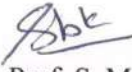
Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

Department of E & TC Engineering

Date – 22/02/2018

NOTICE

All BE students are hereby inform that E&TC Engineering Department is organizing **Project Competition – 2018** on **Friday 16/03/2018**. Registration for Project Competition is compulsory. Students should report to Prof. S. M. Joshi **upto 01/03/2018**.



Prof. S. M. Joshi
Dept. Event Coordinator



Prof. T. M. Dudhane
Event Coordinator
Head of Department
Dept. of E& TC Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

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Dr. Bhagyashree S. Patil
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Founder President
Ex. Education Minister
Maharashtra State



Department of E & TC Engineering

Date – 22/02/2018

INVITATION LETTER

To,
Prof. V. B. Jagadale,
HOD E & TC,
Navasahyadri COE,
Naigaon, Pune.

Subject: Invitation for project competition as a Judge held on 16th March 2018.

Dear Sir,


It gives us immense pleasure to announce that RD's Shri Chhatrapati Shivajiraje College of Engineering, Department of E & TC Engineering has scheduled Project competition on 16th March 2018 for students of Final Year E & TC Engineering.


It gives us great pleasure to invite you as a Judge for above Competition.

Please, accept this invitation and acknowledge the same.

Thanking You,

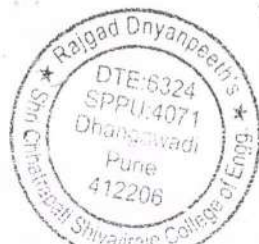
Yours truly,


Prof. S. M. Joshi
Dept. Event Coordinator


Prof. T. M. Dudhane
Event Coordinator
Head of Department
Dept. of E& TC Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206

Received

24/02/18



Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

Department of E & TC Engineering

REPORT OF PROJECT COMPETITION – 2018

Department: - E & TC Engineering

Day & Date: - Friday 16/03/2018

Chief Guest:- Prof. V. B. Jagadale, HOD E & TC, Navasahyadri COE, Naigaon, Pune.

Event Coordinator: - Prof. T. M. Dudhane, HOD E & TC Engineering Department

Departmental Event Coordinator:- Prof. S. M. Joshi

Objectives:

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 – 2018” was opened by Prof. V. B. Jagadale, HOD E & TC, Navasahyadri COE, Naigaon, Pune in the presence of Principal of SCSCOE, All HOD's of respective departments, Faculty members and students. Total 07 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. 2017 – 18

Sr. No.	Name of the Students	Project Title	Class	Rank
1	Asalekar Prachi D. Bathe Nisha N. Kshirsagar Jyoti A.	IOT based smart helmet for coal mining (Jeet Company)	B. E. E & TC	Winner
2	Jadhav Avinash A. Gole Mayur M. Kadam Rohit S. Manner Mohammadasif U.	Semi Autonomous underwater surveillance robot (Suprim Pune)	B. E. E & TC	Runner Up

Finally award ceremony program was conducted on 16th March 2018 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 chief guest and principal of SCSCOE.



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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.

Event Photos:



Prof. S. M. Joshi
Dept. Event Coordinator

Prof. T. M. Dudhane
Event Coordinator
Head of Department
Dept. of E& TC Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

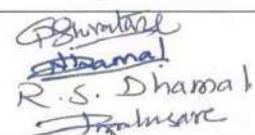
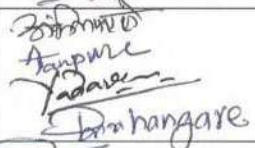
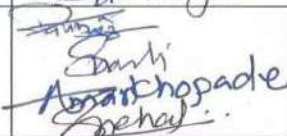
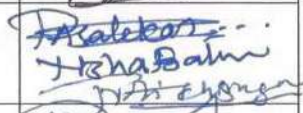
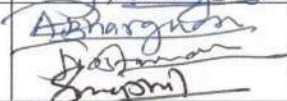
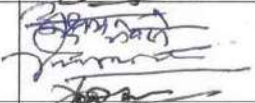
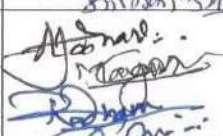
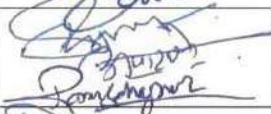
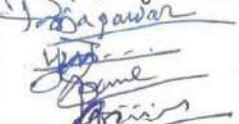
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

PROJECT COMPETITION 2018

DEPARTMENT OF E & TC ENGINEERING

ATTENDANCE OF PARTICIPANTS

Sr.No.	Group No	Name of Student	Title of Project	Signature
1	G1	Shivtare Prajakta C. Dhamal Nikhil G. Dhamal Rakshanda V. Malusare Pooja A.	Intelligent Medication Box	
2	G2	Patane Ankita A. Tanpure Akshay K. Yadav Yogesh S Mahangare Poonam G	Monitoring and Analysis of Lungs using Digital Spirometer.	
3	G3	Bade Deepak A. Nigade Sonali P. Khopade Amar V. Suryavanshi Snehal Z.	Lacquer Porosity Testing Machine	
4	G4	Asalekar Prachi D. Bathe Nisha N. Kshirsagar Jyoti A.	IOT based smart helmet for coal mining (Jeet Company)	
5	G5	Bhargude Arati D. Vare Jyotsana A. Khopade Swapnil S.	License based petrol supply system. (Siddhi Electro system)	
6	G6	Newase Akshay S. Waghmode Vikram J. Kadam Yogesh M.	Fire Fighting Robot	
7	G7	Pilane Usha S. Kadam Kranti A. Landge Annu D. Jadhav Monika M.	Industrial Based Environment monitoring and controlling	
8	G8	Jadhav Avinash A. Gole Mayur M. Kadam Rohit S. Manner Mohammadasif U.	Semi Autonomous underwater surveillance robot (Suprim Pune)	
9	G9	Ombale Suraj S. Parthe Akshay V. Shahapure Ram P.	A Wireless machine gun for self defense	
10	G10	Pawar Pooja M. Dhavale Pooja V. Pawar Shradhha D. Shaikh Aishabanu A	Design and Implementation of car black box with collosion avoidance system using ARM	



॥ अस्मिन्निती ज्ञानमया प्रदिय ॥

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

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Dr. Bhagyashree s. Patil
Hon. secretary

Anantrao Thopte
Founder President
Ex. Education Minister
Maharashtra State



Department of E & TC Engineering

Date: 16/03/2018

To,

Prof. V. B. Jagadale,
HOD E & TC,
Navasahyadri COE,
Naigaon, Pune.

Subject: Expression of Gratitude...

Dear Sir,

This is an appreciation for your valuable time and interest in Hands on Judge for Departmental "Project Competition dated on 16/03/2018 for students of B. E. E & TC of our Institute.

We are very thankful to you for sharing your valuable knowledge and sparing time to guide our staff and student. Hope you will extend your cooperation in future also.

Thanking you.



Received
B. Jagadale
16/3/18

Prof. T. M. Dudhane
HOD, E & TC Engineering
Head of Department
Dept. of E& TC Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

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Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



CERTIFICATE

This is to certify that Asalekar Prachi, Bathe Alsha & Kshirsagar Jyoti

from B. E. E & TC has attended

Project competition-2018 Winner at this

College on 16/03/2018

Co - Ordinator

Principal

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in




CERTIFICATE

This is to certify that Avinash Jadhav, Mayur Gole, Rohit Kadam
& Manner Mohammadasif U

from B.E. E&TC has attended

Project Competition-2018 & Runner up at this

College on 16/03/2018


Co - Ordinator



Principal

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

Department of Computer Engineering

Date:09/04/18

Notice

Project Competition

All BE Students are hereby informed that your Project Competition is on **13 April 2018** before that you have to complete your project and paper. The participations mandatory for all students.


Prof. S. M. Jadhav

Coordinator


Prof. M.B. Wagh

HOD



Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil
Hon. secretary

Anantrao Thopte
Founder President
Ex. Education Minister
Maharashtra State



Date: 09/04/2018

To,
Prof. B. B. Bhusare,
Assistance Professor,
Navsahyadri Group Of Institutes
Nasarapur, Pune

Subject: Invitation as a Judge for Departmental "Project Competition" dated on
Friday, 13/04/2018

Dear Sir,

It is to bring to your kind notice that Rajgad Dnyanpeeth's (SCSCOE), Bor, Pune is organizing a Departmental "Project Competition" dated on Friday, 13/04/2018 B. E. Computer of our Institute.

It is to request you to kindly spare your services to be of help for us in the conduct of the proposed Project Competition.

Please, accept this invitation and reply positively.

Thanking You,

Yours truly,


Prof. S. M. Jadhav

Coordinator


Prof. M. B. Wagh

Head HOD
Dept. of Computer Engineering
Shri Chhatrapati Shivajiraje College of Engineering
Bor, Pune



Received
BBBhusare

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

REPORT OF PROJECT COMPETITION (2017-2018)

Department: - Computer Engineering

Day & Date: - Friday 13/04/2018

Chief Guest:- Prof.B.B.Bhusare, Assistance Professor, Navsahyadri Group Of Institutes
Nasarapur, Pune

Departmental Event Coordinator:- Prof. S. M. Jadhav

Objectives:

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:

Competitions play a role in motivating students to perform and excel and offer a lot more reward. Competitions offer a chance for participants to gain substantial experience, showcase skills, analyze and evaluate outcomes and uncover personal aptitude. Competitions also encourage students to adopt innovative techniques and develop their ideas and skills.

The “Project Competition – 2018” was opened by Prof. B.B.Bhusare, Assistance Professor, Navsahyadri Group Of Institutes, Nasarapur, Pune, in the presence of HOD, Faculty members and students. Total 07 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

Finally award ceremony program was conducted on 13th April 2018 from 3.00 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 chief guest and principal of RDTC.

The selected innovative project ideas will be completed by students under the guidance of respective departmental faculty/ 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 proposed project. The prepared proposal will be submitted to event coordinator for further procedure.



Result of Project Competition Event A.Y. 2017 – 18

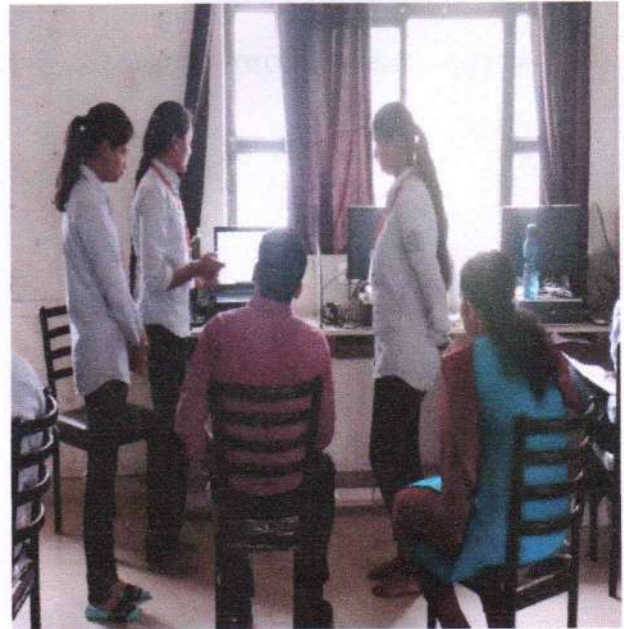
Sr. No.	Name of the Students	Project Title	Class	Rank
1	Bathe Pooja Prashant Malusare Sonali Anil Kolpe Monika Dilip	Online Chatting System For College Enquiry Using Knowledgeable Database	B. E.	Winner
2	Khatpe Akshay Prakash Roman Pranita Dattatrey Theukar Supriya Suresh	Improved Zone Based Routing Protocol For Manet	B. E.	Runner Up


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.

Event Photos:




Prof. S. M. Jadhav
Event Coordinator


Prof. M. B. Wagh
HOD



Project Competition 2017-18 Attendance

Date: 13/04/18

Group ID	Name of Student	Project Title	Project Domain	Language/platform	Sign
BE_17_01	M.P Shalimath Nasali	Intelligent Vehical Parking Allotment System	Networking And Communication	Java, Android	<i>M.P Shalimath</i>
	Dubbal Gazala Parveen A.M				<i>Dubbal</i>
	Gavahane Ketki Dattatray				<i>GK</i>
	Bhosale Akshay Prashant				<i>Bhosale</i>
BE_17_02	Khatpe Akshay Prakash	Improved Zone Based Routing Protocol For Manet	Networking	Java, Ide Netbeans	<i>Akshay</i>
	Roman Pranita Dattatrey				<i>RPranita</i>
	Theukar Supriya Suresh				-
BE_17_03	Bathe Pooja Prashant	Online Chatting System For College Enquiry Using Knowledgeable Database	Ai, Database	Java	<i>Bathe</i>
	Malusare Sonali Anil				<i>Malusare</i>
	Kolpe Monika Dilip				<i>Monika</i>
BE_17_04	Kamthe Chaitali Rajendra	Cyberbullying Detection And Prevention	Cyber Security	Java	<i>Kamthe</i>
	Kadam Aishwarya Mahesh				<i>Kadam</i>
	Awade Milind Shravan				<i>Awade</i>
BE_17_05	Jagtap Manoj Shivajirao	Hazard Reporting	Android	Java, Android Sdk	<i>Jagtap</i>
	Pawar Harshal Ramesh				<i>Pawar</i>
	Sadekar Mayuri Bindumadhav				<i>Sadekar</i>
	Mahangre Mayura Suryakant				<i>Mahangre</i>



Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil
Hon. secretary

Anantrao Thopte
Founder President
Ex. Education Minister
Maharashtra State



Date: 13/04/2018

To,
Prof.B.B.Bhusare,
Assistance Professor,
Navsahyadri Group Of Institutes
Nasarapur, Pune

Subject: Expression of Gratitude...

Dear Sir,

This is an appreciation for your valuable time and interest in Hands on Judge for Departmental "Project Competition dated on 13/04/2018 for students of B. E. Computer of our Institute.

We are very thankful to you for sharing your valuable knowledge and sparing time to guide our staff and student. Hope you will extend your cooperation in future also.

Thanking you,

Received
BBBhusare.



for
M.B. Wagh

Prof. M.B. Wagh
HOD, Computer Engineering

Head of Department
Dept. of Computer Engineering
Shri Chh. Shivajiraje College of Engineering
Dhanga

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



CERTIFICATE


This is to certify that Pooja Bathe, Sonali Malusare & Monika Kalpe - Winner

from BE computer Engineering has attended

Project Competition on at this

College on 13th April 2018

Shethan
Co - Ordinator


Principal

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : sscscoe@gmail.com Website : www.rajgad.edu.in



CERTIFICATE

This is to certify that Akshay Khatpe, Pranita Roman
Supriya. Theuker - Runner up
from BE Computer Engineering has attended
Project Competition on at this
College on 13th April 2018

Akshay
Co - Ordinator

Shil
Principal

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

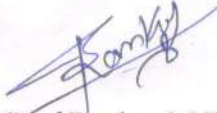
Department of Mechanical Engineering

Date: 02/04/2018

Notice

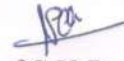
Project Competition 2018

All the Students of Final Year Mechanical Engineering are hereby informed that project competition will be held on **16th April 2018** in Hall No. 005. Event will start at 10 AM. Those students are interested for competition can register their names to Event Coordinator.



Prof. Bankar M.B.

Event Coordinator



Prof. S.K. Pawar

HOD

Head of Department
Dept. of Mechanical Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206

Shri Chhatrapati Shivajiraje College of Engineering

Approved by AICTE, Govt of Maharashtra and Affiliated to the University of Pune (ID NO PU/PN/Engg/376/2009)

Dr. Bhagyashree s. Patil
Hon. secretary

Anantrao Thopte
Founder President
Ex. Education Minister
Maharashtra State



Department of Mechanical Engineering

Date: 03/04/2018

INVITATION LETTER

To,
Prof. S.N.Khan
JSPM, Rajshri shahu College of Engineering,
Tathwade, Pune.

Subject: Invitation for project competition as Judge to be held on 16th April. 2018.

Dear Sir,

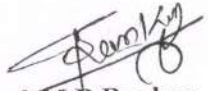
It gives us immense pleasure to announce that Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering, Department of Mechanical Engineering has scheduled Project competition on 16th April 2018 for students of our department.

It gives us great pleasure to invite you as a Judge for above Competition.

Please, accept this invitation and acknowledge the same.

Thanking You,

Yours truly,


Prof. M.B. Bankar
Event Coordinator

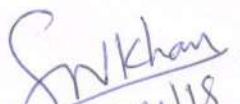



Prof. S. K. Pawar

HOD

Head of Department
Dept. of Mechanical Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206

Received


03/04/18

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

REPORT OF EVENT PROJECT COMPETITION 2017-2018

Department: Mechanical Engineering

Day & Date: Friday, 16.04.2018

Chief Guest: Prof. S.N.Khan, JSPM Rajshri Shahu College of Engineering, Tathwade, Pune.

Event Coordinator: Prof. M.B.Bankar, Faculty, RDTC, SCSCOE, Dept. of Mechanical Engg.

Objective:

The Main objectives of the project competition were to enhance technical knowledge and competitiveness among students.

Description:

The "Project Competition-2018" was opened by Prof.S.N.Khan in the presence of Principal of Rajgad Dnyanpeeth's Shri Chhatrapati Shivajiraje College of Engineering, All HODs of respective departments, faculty members and students. Total 12 project groups out of 23 Project groups were participated for this Project Competition. There were four members in the jury committee including Judge S.N.Khan, HOD Prof.S.K.Pawar, Event Coordinator Prof. M.B.Bankar and departmental project coordinator Prof. J.P. Borude. The final evaluation process completed by jury members and finalized two groups as 1st rank as winner and 2nd rank as runner up.

Result of Project Competition Event A.Y. 2017-18

No.	Name of Students	Project Title	Class	Rank
1	Ahire Vishal S. Shinde Akshay D. Shinde Narendra S Karande Kiran A	Experimental Investigation of Performance and Emission Testing of Sea Mango Seeds Oil Biodiesel in CI Engine	B. E. Mech	Winner
2	Babar Akshay V. Patel Akash B. Shivatare Sunny D Vetal Akshay S	Seat Belt Alert System with Ignition Control in Four Wheeler	B. E. Mech	Runner up

Finally, award ceremony program was conducted on 16th April 2018, 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 Judge and principal sir.



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.

Event Photos:




Asst. Prof. M.B. Bankar
Event Coordinator


Prof. S.K. Pawar
HOD, Mech.
Head of Department
Dept. of Mechanical Engineering
Shri Chh. Shivajiraje College of Engg.
Dhangawadi, Pune-412206


Prof. Dr. S. B. Patil
Principal
Principal
Rajgad Dnyanpeeth's
Shri Chhatrapati Shivajiraje College of Engg.,
Dhangawadi, Pune-412206



Rajgad Dnyanpeeth's

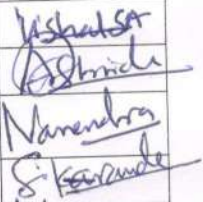
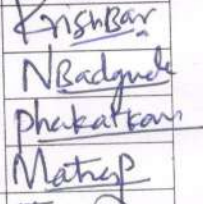
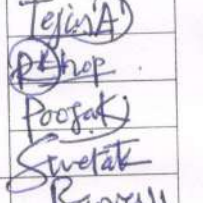

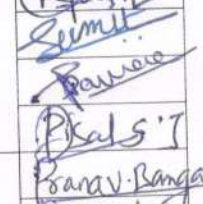
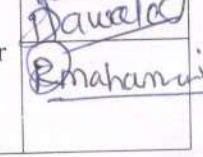
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

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

PROJECT COMPETITION (16/4/2018)

DEPARTMENT OF MECHANICAL ENGINEERING

ATTENDANCE OF PARTICIPANTS

Group No.	Name of Students	Project title	Guide	Sign of Students
1	AHIRE VISHAL SURESH	Experimental Investigation of Performance and Emission Testing of Sea Mango Seeds Oil Biodiesel in CI Engine	Prof. S. K. Pawar	
	SHINDE AKSHAY DATTARAO			
	SHINDE NARENDRA SAHEBRAO			
	KARANDE KIRAN ASHOK			
2	BARASKAR KRISHNA D.	Piezoelectric Energy Harvesting from Tire Pressure	Prof. S. K. Pawar	
	BUDGUDE NIKHIL GANESH			
	PHAKATKAR AJINKYA G.			
	PRAJAPATI MAHESH K.			
3	ANARASE TEJAS DILIP	Cylindrical configuration Robot	Prof. J. P. Borude	
	KHOPADE HRUSHIKESH J.			
	KHUTWAD POOJA DILIP			
	THORAT SWETA			
4	BARVE SWAPNIL H.	Design of Disc Brake Rotor by modified shape	Prof. J. P. Borude	
	DABADE SUSHANT K			
	VANE SAGAR B.			
	DIGHE GANESH RAMDAS			
5	PATIL ROHIT RAJENDRA	Design and Fabrication of Treadmill Bicycle	Prof. R. S Lavate	
	PAWAR SUMIT BHAUSO			
	PAWAR SURAJ JALINDAR			
	PISAL SURAJ ASHOK			
6	BANGAR PRANAV P.	Bridge Safety System Against Bridge Failure and Flood Over-flow	Prof. R. R. Biradar	
	DHAWALE PRAVIN			
	MAHAMUNI RAVIRAJ DILIP			



7	WAYDANDE SAGAR	Power Transmission of Portable Sugarcane Harvesting Machine	Prof. R. S. Lavate	<i>Sagar</i>
	AGAWANE OMKAR SURESH			<i>Omkar</i>
	RAWALEKAR PRATIK SHEKHAR			<i>P. Rawalekar</i>
8	SAKURDE GAURAV POPATRAO	Cutter Mechanism for Portable Sugarcane Harvesting Machine	Prof. R. S. Lavate	<i>Sakurde G.P.</i>
	SHIRAWALE SATISH SHARAD			<i>S.S.</i>
	BHILARE TEJAS SHRIKRUSHNA			<i>Tejasi</i>
	BUDGUDE AKASH DHARMAJI			<i>Akash</i>
9	GIRE AKSHAY MAHADEV	Seat Belt Alert System with Ignition Control in Four Wheeler	Prof. L. P. Maskepatil	<i>Akshay</i>
	SHINDE SWAGAT ANIL			<i>Shinde</i>
	BABAR AKSHAY VIJAY			<i>Akshay</i>
10	KUMKAR ANIKET DILIP	Automatic Animal Food Feeding Machine	Prof. D. B. Misal	<i>A. Kumkar</i>
	RAUT DATTATRAY BALIRAM			<i>Dattatray</i>
	SHINDE AKASH SHANKAR			<i>Akash</i>
	HIRAVE RAJENDRA LAXMAN			<i>Rajendra</i>
11	JADHAV AMOL JANARDHAN	Solar Operated Height Adjustable Grass Cutting Machine	Prof. S. B. Jadhav	<i>Jadhav</i>
	JADHAV ROSHAN RAJENDRA			<i>Roshan</i>
	RAUT SUBODH SURESH			<i>Subodh</i>
	KADAM GAURAV VILAS			<i>Gaurav</i>
12	BHALERAO AKSHAY ANANDA	Fabrication of Exercise Cycle for Physical Handicapped Patients	Prof. A. P. Sonawane	<i>Akshay</i>
	TUSHAR MANOJ TARU			<i>Tushar</i>
	DIGHE AKSHAY LAXMAN			<i>Akshay</i>
	ZORE VAIBHAV PANDURANG			<i>V. Zore</i>

M.B. Bankar
Prof. M.B. Bankar
Event Coordinator



S.K. Pawar
Prof. S.K. Pawar
HOD

Head of Department
Dept. of Mechanical Engineering
Shri Chh. Shivajiraje College of Engg,
Dhangawadi, Pune-412206

Rajgad Dnyanpeeth's

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Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



CERTIFICATE

This is to certify that Babar Akshay V., Patel Akash, Shivtare Sunny.
from R.D's SCSCOE B.E (mech) Batch 2017-18 has attended
Project Competition-2018 on 16th April, 2018 at this
College on (Runner up - Rank 2nd).


Co - Ordinator


Principal

Rajgad Dnyanpeeth's

Shri Chhatrapati Shivajiraje College of Engineering

Gat No. 237, Pune Bangalore High-way, Dhangawadi, Tal. Bhor, Dist. -

Pune. Pincode - 412206. (M.S.), India

Telefax. : 02113-282456 / 556 / 656 Email : scscoe@gmail.com Website : www.rajgad.edu.in



CERTIFICATE

This is to certify that Ahije Vishal, Shinde Akshay, Shinde Narendra
from Rp's SCSOE B.E.(mech) Batch 2017-18 has attended
Project Competition-2018 on 16th April, 2018 at this
College on (Winner - rank 1st).


Co - Ordinator


Principal