BHARATIYA VIDYA BHAVAN NATIONAL AWARD FOR

AN ENGINEERING COLLEGE HAVING BEST OVERALL PERFORMANCE





New Delhi-110016



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BHAVAN NATIONAL AWARD
FOR AN
ENGINEERING COLLEGE
HAVING BEST
OVERALL PERFORMANCE



NOMINATIONS INVITED

Nominations are invited from AICTE approved Engineering Colleges for the above award for this year.

OBJECTIVE OF THE AWARD

To encourage Engineering Colleges to enhance their performance with a view to improve the quality and standards of the programmes in technical education.

ELIGIBILITY

AICTE approved Engineering Colleges conducting undergraduate and postgraduate programmes in Engineering and Technology. (Other than I ITs, IISc., ISM, NIFFT, SPA, NERIST, NIIE and Technical Universities)

DETAILS OF THE AWARD

Award consists of a Plaque and a Citation.

Award will be presented to the winner during the inauguration of the ISTE Convention to be held during November / December.

HOW TO APPLY FOR THE AWARD?

Nominations are to be sent in the prescribed nomination form which can be had from the ISTE office in Delhi or may also be download from the website "www.isteonline.in". The nomination form consists of two parts

Part I: General Information and Development Status

Part II: Performance Indices

The Proforma duly filled in and recommended by the respective University (where the Engineering Colleges are affiliated to University).

The Awards Committee may visit the institution, if found necessary.

ADDRESS FOR SENDING NOMINATIONS

The Executive Secretary Indian Society for Technical Education Near Katwarai Sarai, Shaheed Jeet Singh Marg, New Delhi 110 016

YEAR OF AWARD : 2014

Last Date for receipt of Nominations: 30/09/2014



Category (tick one)

1.

BHARATIYA VIDYA BHAVAN NATIONAL AWARD FOR AN ENGINEERING COLLEGE HAVING BEST OVERALL PERFORMANCE

Year of Award 2014

Part I: GENERAL INFORMATION AND DEVELOPMENT STA

(To be filled in by the Principal of the College)

Details of the College		
Name & address of the College	:	
Year of establishment	:	
Name of Principal	:	
- Educational Qualifications	:	
- Experience in years	: Teaching :	Industry/Research:
	As Principal :	
- No. of Publications	: In India :	
	: Abroad :	
 Honours received (Awards, Fellowships, Patents) 	: 1.	
	2.	
	•	
Telephone & Fax Nos.	3. :	
Email/Internet	:	
University to which affiliated	:	
Whether Autonomous (tick one)	: Yes/No	

: Govt./University/Aided/Unaided

•	Write the Vision / Mission / Goals of the College :
	VISION / MISSION / GOALS

• Is there a Parent-Teacher association? : Yes/No

If yes, year of establishment

• Is there an Alumni association? : Yes/No

If yes, year of establishment

• Is there a College Magazine? : Yes/No

If yes, indicate name of the Magazine

2. Academic Programmes

Programme	Semester or Year System	Duration	Intake per year	Full-time or Part-time
U.G. Programmes				
1.				
2.				
3.				
4.				
5.				
6.				
P.G. Programmes				
1.				
2.				
3.				
4.				

Total Number of girl students : U.G. :

P.G. :

3. Faculty Details

Programme	Faculty (sanctioned posts)	Faculty (in position)	Number with Ph.D. (in position)	Number with M.Tech. (in position)	Number of Lady Faculty
U.G. Programmes					
1. Computer Science					
2. Mechanical					
3. Electronics					
4.					
5.					
6.					
P.G. Programmes					
1.					
2.					
3.					
4.					

Staff to student ratio for U.G. Course : 1:

Total technical supporting staff :

Total administrative staff :

4. Library Facilities

Number of books :

Number of Journals : National :

International:

Library Hours :

Number of Library Staff :

No. of books issued to students

at a time

Total floor area of the library :

Whether the following facilities

are provided

(tick appropriate ones)

Photocoping Internet

Micro-film reading CD reading/video

Whether the library records and

Operations are computerised

(tick one)

Yes/No

5. General Amenities for Students

Amenity	Yes/No	Number, if applicable
- College Bus		
 College Canteen 		
Waiting Rooms for Boys		
Waiting Rooms for Girls		
Medical Facilities		
 Cooperative Store 		
Cycle/Scooter Stand		
- Toilets		
– Auditorium		
– Bank		
- Post-office		
STD/Local Call facilities		

Number of seats in student hostels : Boys :

Girls:

Is there a Unit of NSS? : Yes/No

Is there a Unit of NCC? : Yes/No

6. Facilities for Sports and Games

Amenity	Yes/No	Number, if applicable
- Foot Ball Court		
- Hockey Court		
Volley Ball Court		
- Basket Ball Court		
 Badminton Court 		
- Tennis Court		
- Shuttle Cock Court		
Cricket Pitch		
- Stadium		
Indoor Stadium		
- Gymnasium		
- Swimming Pool		
 Yoga Club/Meditation Centre 		

7. **Facilities and Perks for Faculty**

 Number of Staff Residences Teaching staff

Non-teaching staff

 AICTE pay scales (tick one) with full D.A. and other allowances Yes/No

 LTC facility Yes/No

 Medical Reimbursement Yes/No

Yes/No Pension/Gratuity

 Contributory P.F. Yes/No

 Book allowance Yes/No

 T.A. for presenting papers Yes/No

in India & abroad

8. **Physical Infrastructure**

Campus area (acres) :

Class-room area (sq.ft.) :

 Laboratory area (sq.ft.) :

 Administrative area (sq.ft.) :

 Library area (sq.ft.) :

Computer Centre area (sq.ft.) :

 Staff residence area (sq.ft.) :

 Student hostels area (sq.ft.) :

 Playgrounds, student (sq.ft.) : Amenities area

9. **Investment Details**

 Cost of buildings Rs.

 Cost of equipments Rs.

 Cost of library books/journals Rs.

 Cost of furniture Rs.

 Annual budget for the College Rs.

 Recurring expenditure per student Rs.

per year

– If yes, what is the value?	: R	S.
I certify that the details given above are documentary proof is enclosed.	e correct to the best of r	my knowledge and belief and all pertinent
Place :	Signature	:
Date :	Name of Principal	:
Cou (DTE, Registrar, Chairman of Governin	ntersigned : ng Body)	
Name & Designation	:	
Place:		
Date :		

Yes/No

Is there a Corpus/Development Fund :

for the College?



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Year of Award: 2014

Part II: PERFORMANCE INDICES

(To be filled up and certified by the applicant)

1. Results in Examinations (part 3 years)

Duamanana	Total	l class	& above	II cla	ss
Programmes	appeared for Exams.	Number	Percentage of total appeared	Number	Percentage of total appeared
U. G. Programmes					
1.					
2.					
3.					
P.G. Courses					
1.					
2.					
3.					

2. Students' Placement (past 3 years)

	Details		
_	Number of students who passed final exams		
-	Number of campus interviews conducted		
-	Number selected through campus selection		
-	Number who got placement through other selection processes.		
-	Number who are self-employed		

_	Coaching for competitive exams.		
_	Mock Interviews		
_	Career Guidance Workshops		
_	Personality Development Programmes		
_	Entrepreneurship Development Programmes		
_	Industrial Visits		
_	Industrial Training		
esi	gnation of Officer-in-charge of the Cell :		
	earch and Consultancy (past 3 years) Activity	Number Undertaker	Research grant/ consultancy fee received
ese	arch and Consultancy (past 3 years)	Number Undertaker	Research grant/ consultancy fee received Rs.
ese 	arch and Consultancy (past 3 years) Activity	Number Undertaker	Rs.
ese 	Activity Sponsored research	Number Undertaker	Rs. Rs.
- -	Activity Sponsored research Unsponsored research	Number Undertaker	Rs.
	Activity Sponsored research Unsponsored research Consultancy work	Number Undertaker	Rs. Rs.
- - -	Activity Sponsored research Unsponsored research Consultancy work Testing services	Number Undertaker	Rs. Rs.

No. of programmes conducted

No. of students

benefitted

2.1 List of organisations which conducted Campus Selection in the past 3 years :

1.

2.

3.

4.

5.

6.

3.

2.2 Activities of the Placement Cell (part 3 years)

Activity

Years	No. of programmes for teachers	Number attended	No. of program for industr personnel & of	У	Number attended	Income generate (Rs.)
	of programmes including title, fursh to be enclosed.	unding agency, dura	ation, coordinator a	and nat	ure of	
Industr	y-Institute Partnership (pa	st 3 years)				
	Item/Activity					
– No.	of teachers trained in industry					
– No.	of students who attended indu	strial training				
– No.	of visits made by students gro	ups to industry				
– No.	of industry-based student proje	ects				
– No.	of Chairs instituted by industry	in the college				
	of industrial personnel who too cial lectures	ok class/gave				
	of industry-based M. Tech./Ph.	D. thesis				
– No.	,	I		1	l l	

Details of Research and Consultancy Works undertaken in the past 3 years. (including funding agencies and associated industries/organisations)

3.1

1.

2.

3.

4.

5.

6.

_	Value of donations received or equipment supplied from industry (Rs.)		
_	No. of industrial personnel associated with curriculum design		
_	No. of Faculty members who gave special lectures or otherwise interacted with industry		
_	No. of MoU signed with other organisations		
			I

6. Staff Development Activities (past 3 years)

	Items		
_	No. of in-house staff training programmes conducted		
-	No. of Personality Development Programmes		
-	No. of teachers benefitted from above		
-	No. of teachers deputed for Ph.D.		
-	No. of teachers deputed for M.Tech.		
-	No. of teachers deputed for Seminars/Conferences		
_	No. of teachers deputed for Summer Schools		

7. Student Counselling and Support Services (past 3 years)

	Items	No. of programmes	No. of students benefitted
_	Student Counselling Programmes		
-	Coaching for weaker students		
_	Programmes for personal development (becoming a Master Student)		

8. Publications by Faculty (past 3 years)

	Items		
_	No. of publications in international Journals		
_	No. of publications in Indian Journals		
_	No. of papers presented in India		
-	No. of papers presented abroad		
_	No. of books/manuals published		

9. Seminars and Conferences organised (past 3 years)

	Items/Activities		
_	No. of International Seminars & Conferences		
-	No. of National Seminars & Conferences		
_	No. of institution level seminars/meetings/panel discussions		
_	No. of exhibitions/open houses organised		

10. Involvement in Professional Society Activities

Society	No. of programmes	No. of students benefitted
<u>Teachers</u>		
ISTE		
IETE		
Institution of Engineers (India)		
Computer Society of India		
Others (specify)		
<u>Students</u>		
ISTE		
IEEE		
Institution of Engineers (India)		
Others (specify)		

11. Achievements of Students & Faculty (past 3 years) (attach separate sheet, if needed)

_	academic work & activities	:	1.
	(eg: First Rank in University; National or State Award in specific academic activities)	:	2.
	State Award in specific academic activities)		3.
_	Achievements in sports & games by Students	:	1.
	Students		2.
			3.

14. Development expenditure for the College during past 3 years

12.

13.

	Items		
-	New buildings (class-room and lab.)		
-	Student Hostels		
-	Staff residences		
-	Equipments & accessories		
-	Library		
-	Student Amenities		

15. New Programmes introduced (past 3 years)

	Programmes	Number of programmes started	Additional Intake
-	New U.G. Course		
-	New P.G. Course		
-	New Part-time programmes		
-	New Centres/facility		
-	MOU Courses if any		

16. Student-Teacher Interaction Programmes

Give details of student-teacher interaction programmes such as local guardianships, staff-student meet, department societies, chapters of professional bodies, etc.

17. Details of Foreign Collaboration/Assistance received (past 5 years)

(Give details of Project, exchange of staff, financial support, etc. from foreign agencies)

18 Mallow Expenditure details (past 3 years)

items	
 Salaries and wages 	
- Books & periodicals	
New buildings/constructions	
New equipment/furniture	

19. Performance Appraisal System

Is each teacher given a work plan for each year with : YES/NO

target clearly specified?

Is there a mechanism for monitoring the activities of : YES/NO

each teacher?

Is there a system of teacher evaluation by students?YES/NO

	_	Is there a system of teacher evaluation by peers	:	YES/NO			
	_	Is there grievance redressal cell for faculty and other staff?	:	YES/NO			
	-	Is there a system of linking career advancement with performance of the teacher?	:	YES/NO			
	Giv	re details of the Staff Performance Appraisal System follow	ed in the	College.			
20.	Extent of Computerisation in Administration						
	Are	you using Computers for? : (Answer Yes or No)	:				
	_	Maintaining academic records of students	:				
	_	Financial transactions and accounting	:				
	-	Library operation and records	:				
	-	Database and MIS relating to adminsitration	:				
	_	Word processing and DTP work	:				
	_	Processing of examination results	:				
21.	Teaching-Learning Process List 3 innovations made during the past 5 years in improving the teaching-learning process in the College. (Such as use of teaching aids, multi-media, group discussions, special assignments, student presentations, learning skill development programmes, etc.)						
	1.						
	2.						
	3.						
22.	Quality and Standards List 3 steps taken by the College in the past 5 years in ensuring quality and standards in all programmes. (Such as promotion of industry-based student projects, research and consultancy works, teacher training, coaching for weaker students, invited lectures by working professionals, industrial training for staff and students, automony in curriculum design, strict monitoring of student performance, etc.)						
	1.						
	2.						
	3.						

	List 3 steps taken by the College in the past 5 years to improve the facilities and amenities for students and faculty. (Such as provision of transport facilities, canteen, books store, telephone facilities, games and sports facilities, reprographic facilities, staff and students residences, recreation facilities for staff, etc.)						
	1.						
	2.						
	3.						
24.	Overall Performance List 3 areas in which you think your College is far better than other Engineering Colleges in India. (like exam results, research, research work, placement of pass-outs, teaching-learning process, library facilities, counselling and guidance services, etc.						
	1.						
	2.						
	3.						
Ιc	certify that the details given above are genuine and correct to the best of my knowledge and belief.						
Pla	ace : Signature :						
Da	ate : Name of Principal :						

(Seal)

23.

Amenities for Staff and Students