NEW HORIZON
COLLEGE OF ENGINEERING

Autonomous College, Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA
The Trust is a recipient of prestigious Rajyotsava State Award 2012 conferred by Government of Karnataka

1.1 Number of programs offered year wise during last five years

Sl No	Program Code	Program Name	Year of offering
1	AU	B.E - Automobile Engineering	2015-16
2	BT	B.E - Biotechnology	2015-16
3	CV	B.E - Civil Engineering	2015-16
4	CS	B.E - Computer Science and Engineering	2015-16
5	EC	B.E - Electronics and Communication Engineering	2015-16
6	EE	B.E - Electrical and Electronics Engineering	2015-16
7	IS	B.E - Information Science and Engineering	2015-16
8	ME	B.E - Mechanical Engineering	2015-16
9	MBA	Masters of Business Administration	2015-16
10	MCA	Masters of Computer Applications	2015-16
11	MCM	M.Tech in Computer Integrated Manufacturing	2015-16
12	MMD	M.Tech in Machine Design	2015-16
13	SSE	M.Tech in Software Engineering	2015-16
14	MAE	M.Tech in Aeronautical Engineering	2015-16
15	LCS	M.Tech in Communication Systems	2015-16
16	SCN	M.Tech in Computer Networking and Engineering	2015-16
17	SCS	M.Tech in Computer Science and Engineering	2015-16
18	LVS	M.Tech in VLSI and Embedded Systems	2015-16
1	AU	B.E - Automobile Engineering	2016-17
2	BT	B.E - Biotechnology	2016-17
3	CV	B.E - CivilEngineering	2016-17
4	CS	B.E - Computer Science Engineering	2016-17
5	EC	B.E - Electronics and Communication Engineering	2016-17
6	EE	B.E - Electrical and Electronics Engineering	2016-17
7	IS	B.E - Information Science and Engineering	2016-17
8	ME	B.E - Mechanical Engineering	2016-17
9	MBA	Masters in Business Administration	2016-17
10	MCA	Masters in Computer Applications	2016-17
11	MMD	M.Tech in Machine Design	2016-17
12	SSE	M.Tech in Software Engineering	2016-17
13	MAE	M.Tech in Aeronautical Engineering	2016-17
14	LCS	M.Tech in Communication Systems	2016-17
15	SCN	M.Tech in Computer Networking and Engineering	2016-17
16	SCS	M.Tech in Computer Science and Engineering	2016-17
17	LVS	M.Tech in VLSI and Embedded Systems	2016-17

Registrar
New Horizon College of Engineering
Ring Road, Marathalli, Bellandur Post.
Bangalore 560 103

Principal
New Horizon College of Engineering
Outer Ring Road, Bellandur Post
Bangalore 560 103

New Horizon Knowledge Park
Ring Road, Bellandur Post, Near Marathalli, Bangalore, India. Pin- 560103

☎ 080-66297777   🌐 www.newhorizonindia.edu   ✉ nhceoffice@newhorizonindia.edu

NEW HORIZON COLLEGE OF ENGINEERING

Autonomous College, Permanently Affiliated to VTU, Approved by AICTE & UGC
Accredited by NAAC with 'A' Grade, Accredited by NBA
The Trust is a recipient of prestigious Rajyotsava State Award 2012 conferred by Government of Karnataka

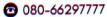| 1	AU	B.E - Automobile Engineering	2017-18
2	BT	B.E - Biotechnology	2017-18
3	CV	B.E - Civil Engineering	2017-18
4	CS	B.E - Computer Science and Engineering	2017-18
5	EC	B.E - Electronics and Communication Engineering	2017-18
6	EE	B.E - Electrical and Electronics Engineering	2017-18
7	IS	B.E - Information Science and Engineering	2017-18
8	ME	B.E - Mechanical Engineering	2017-18
9	MBA	Masters in Business Administration	2017-18
10	MCA	Masters in Computer Applications	2017-18
11	MMD	M.Tech in Machine Design	2017-18
12	SSE	M.Tech in Software Engineering	2017-18
13	SCS	M.Tech in Computer Science and Engineering	2017-18
14	LVS	M.Tech in VLSI and Embedded Systems	2017-18
1	AU	B.E - Automobile Engineering	2018-19
2	CV	B.E - Civil Engineering	2018-19
3	CS	B.E - Computer Science and Engineering	2018-19
4	EC	B.E - Electronics and Communication Engineering	2018-19
5	EE	B.E - Electrical and Electronics Engineering	2018-19
6	IS	B.E - Information Science and Engineering	2018-19
7	ME	B.E - Mechanical Engineering	2018-19
8	MBA	Masters in Business Administration	2018-19
9	MCA	Masters in Computer Applications	2018-19
10	MMD	M.Tech in Machine Design	2018-19
11	SCS	M.Tech in Computer Science and Engineering	2018-19
1	AU	B.E - Automobile Engineering	2019-20
2	CV	B.E - Civil Engineering	2019-20
3	CS	B.E - Computer Science and Engineering	2019-20
4	EC	B.E - Electronics and Communication Engineering	2019-20
5	EE	B.E - Electrical and Electronics Engineering	2019-20
6	IS	B.E - Information Science and Engineering	2019-20
7	ME	B.E - Mechanical Engineering	2019-20
8	MBA	Masters in Business Administration	2019-20
9	MCA	Masters in Computer Applications	2019-20
10	MMD	M.Tech in Machine Design	2019-20
11	SCS	M.Tech in Computer Science and Engineering	2019-20
12	SCI	M.Tech in Cyber Forensic and Information Security	2019-20

Registrar
New Horizon College of Engineering
Ring Road Marathalli, Bellandur Post,
Bangalore 560 103

Principal
New Horizon College of Engineering
Outer Ring Road, Bellandur Post,
Bangalore 560 103.

New Horizon Knowledge Park
Ring Road, Bellandur Post, Near Marathalli, Bangalore, India. Pin- 560103

☎ 080-66297777   🌐 www.newhorizonindia.edu   ✉ nhceoffice@newhorizonindia.edu

COURSES OFFERED

UG PROGRAM

B.E. Automobile Engineering

B.E. Civil Engineering

B.E. Computer Science & Engineering

B.E. Electrical & Electronics Engineering

B.E. Electronics & Communication Engineering

B.E. Information Science & Engineering

B.E. Mechanical Engineering

PG PROGRAM

M.Tech - Computer Science & Engineering

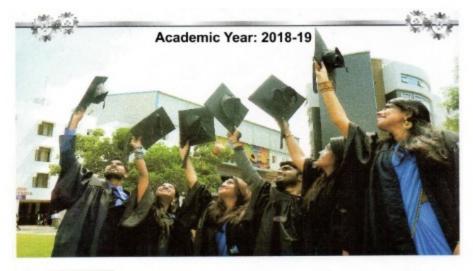M.Tech - Machine Design

M.Tech -Cyber Forensic & Information Security***

Master of Business Administration (MBA)

Master of Computer Applications (MCA)

*** Proposed

RESEARCH PROGRAM

Ph.d/M.Sc (Engg) in BT, CSE, ECE, EEE, ISE, ME, Maths, Computer Application, Management Studies & Chemistry

Principal
New Horizon College of Engineering
Outer Ring Road, Bellandur Post
Bangalore 560 103.

15

About NHEI

New Horizon Educational Institution, Estd. in 1970, is dedicated towards creating tomorrow's leaders and supporting today's pioneers. NHEI has over 47 years of history as the flagship of kindergarten to higher education in Bengaluru. The institution has established itself as a nationally recognized, fully integrated institute and a center of progressive higher learning.

About NHCE

New Horizon College of Engineering is an Autonomous college affiliated to Visvesvaraya Technological University(VTU), approved by the All India Council for Technical Education(AICTE) & University Grants Commission(UGC). It is accredited by NAAC with 'A' grade. The departments of Computer Science, Electronics & Communication, Mechanical, Civil and Biotechnology have been accredited by the National Board of Accreditation(NBA). It is an ISO 9001:2008 certified Institution. NHCE undergraduate, postgraduate, professional and research programs offer you the opportunity to work in groups that are small enough to develop a supportive team culture but big enough to provide the necessary diversity for experience and learning. The scenic and serene campus of NHCE is surrounded by major information technology giants like Intel, Accenture, Aricent, Cisco, JP Morgan, Symphony etc to aid in the development of knowledge. NHCE provides an environment that is conducive to personal, intellectual and professional growth.

Courses Offered

B.E. (Bachelor of Engineering)

- Automobile Engineering
- Civil Engineering
- Computer Science & Engineering
- Electrical & Electronics Engineering
- Electronics & Communication Engineering
- Information Science & Engineering
- Mechanical Engineering

PG Programs

MBA (Master of Business Administration)
MCA (Master of Computer Applications)

M.Tech (Master of Technology)

- Computer Science & Engineering
- Machine Design

Research Programs

Ph.D / M.Sc (Engg) in
CSE, ISE, ECE, EEE, ME, BT, Maths
Computer Applications, Chemistry &
Management Studies

About NHEI

New Horizon Educational Institution, Estd. in 1970, is dedicated towards creating tomorrow's leaders and supporting today's pioneers. NHEI has over 45 years of history as the flagship of kindergarten to higher education in Bengaluru. The institution has established itself as a nationally recognized, fully integrated institute and a center of progressive higher learning.

About NHCE

New Horizon College of Engineering, Estd. in 2001, is a premier Autonomus institution that has carved a niche for itself in the field of technical education. NHCE undergraduate, postgraduate, professional and research programs offer you the opportunity to work in groups that are small enough to develop a supportive team culture but big enough to provide the necessary diversity for experience and learning. The scenic and serene campus of NHCE is surrounded by major information technology giants like Intel, Accenture, Aricent, Cisco, JP Morgan, Symphony etc to aid in the development of knowledge. NHCE provides an environment that is conducive to personal, intellectual and professional growth.

Courses Offered

B.E. (Bachelor of Engineering)

- **Automobile Engineering**
- **Civil Engineering**
- **Computer Science & Engineering**
- **Electrical & Electronics Engineering**
- **Electronics & Communication Engineering**
- **Information Science & Engineering**
- **Mechanical Engineering**
- **Biotechnology Engineering**

PG Programs

MBA (Master of Business Administration)
MCA (Master of Computer Applications)
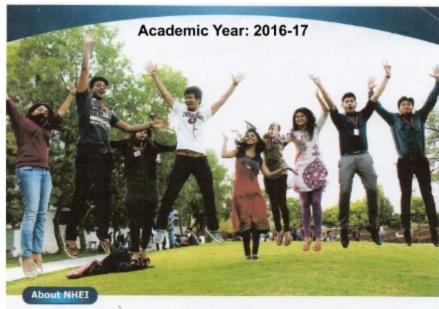
M.Tech (Master of Technology)

- **Computer Science & Engineering**
- **Machine Design**
- **Software Engineering**
- **VLSI Design & Embedded Systems**

Research Programs

Ph.D / M.Sc (Engg) in
CSE, ISE, ECE, EEE, ME, BT, Maths
Computer Applications & Management Studies

New Horizon College of Engineering

Academic Year: 2016-17

About NHEI

New Horizon Educational Institution, Estd. in 1970, is dedicated towards creating tomorrow's leaders and supporting today's pioneers. NHEI has over 45 years of history as the flagship of kindergarten to higher education in Bangalore. The institution aims to emerge as an internationally recognized fully integrated institute and as the center of higher learning.

About NHCE

New Horizon College of Engineering, Estd. in 2001, is a premier institute that has carved a niche for itself in the field of technical education. NHCE undergraduate, postgraduate, professional and research programs offer you the opportunity to work in groups that are small enough to develop a supportive team culture but big enough to provide the necessary diversity of experience and expertise. NHCE has a scenic and serene campus surrounded by major information technology giants like Intel, Accenture, Aricent, Cisco, JP Morgan, Symphony etc. NHCE provides an environment that is conducive to personal, intellectual and professional growth.

Courses Offered

B.E. (Bachelor of Engineering)
- Automobile Engineering
- Biotechnology
- Civil Engineering
- Computer Science & Engineering
- Electrical & Electronics Engineering
- Electronics & Communication Engineering
- Information Science & Engineering
- Mechanical Engineering

MBA (Master of Business Administration)
MCA (Master of Computer Applications)

M.Tech (Master of Engineering)
- Aeronautical Engineering
- Communication Systems
- Computer Network Engineering
- Computer Science & Engineering
- Machine Design
- Software Engineering
- VLSI Design & Embedded Systems

Research Programs
Ph.D / M.Sc (Engg) in
CSE, ISE, ECE, EEE, ME, BT, Maths
Computer Applications & Management Studies

New Horizon College of Engineering
Outer Ring Road, Bellandur Post

5

All the courses are avaliable in 3 different streams **G-Global, P-Professional, E-Executive**

Courses Offered

UG Programs

B.E. (Bachelor of Engineering)

- Biotechnology
- Civil Engineering
- Mechanical Engineering
- Automobile Engineering
- Computer Science & Engineering
- Electrical & Electronics Engineering
- Information Science & Engineering
- Electronics & Communication Engineering

Chhatrapati Shivaji Block

PG Programs

M.Tech (Master of Technology)

- Machine Design
- Software Engineering
- Communication Systems
- Aeronautical Engineering
- Computer Science & Engineering
- VLSI Design & Embedded Systems
- Computer Network Engineering
- Computer Integrated Manufacturing

MCA (Master of Computer Applications)
MBA (Master of Business Administration)
Research Programs
Ph.D / M.Sc (Engg) in
CSE, ISE, ECE, EEE, ME, BT, Maths
Computer Applications & Management Studies

Computer Science & Engineering

Sl. No	Academic Features - Employment centric syllabus designed as per Industry expectations	G	P	E
1	B.E. Degree (Visvesvaraya Technological University)	√	√	√
2	Institute of Electrical and Electronics Engineers (IEEE) Membership	√	√	√
3	Computer Society of India (CSI) Membership	√	√	√
4	Industrial Visit	√	√	√
5	Guest Lectures by eminent experts	√	√	√
6	Organizing Workshops on recent trends in Computer Science & Engineering	√	√	√
7	Technical Students Symposium / Conference	√	√	√
8	Organizing Seminars on recent Developments in Computer Science & Engineering	√	√	√
9	Quantitatives for Engineer (Industry Oriented)	√	√	√
10	Life Skil for Engineers (Industry Oriented)	√	√	√
11	Resume writing workshop (Industry Oriented)	√	√	√
12	Placement Assistance	√	√	√
13	Coaching and Remedial Classes	√	√	√
14	Enabling students to prepare to participate in various in house competitions	√	√	√
15	Enabling and encouraging students to prepare to participate in various inter-collegiate and inter University competitions	√	√	√
16	Enabling students for Review/research presentations in conferences/seminars	√	√	√
17	Enabling students for publications in proceedings and journals	√	√	√
18	Mentoring	√	√	√
19	Students' Professional counseling	√	√	√
20	Guidance for Education loans and bank formalites	√	√	√
21	Business English Certification Programme	√	√	√
22	Mock Viva-Voce	√	√	√
23	Software Testing Automation- Certification	√	√	√
Global and Professional Skill Incremental Program (By Industry Experts)				
1	Training and Certification in Core Java	√	√	X
2	Training and Certification in CISCO CCNA	√	√	X
3	Training and Certification in ORACLE DBA	√	√	X
4	Certificate Course in Management and Leadership	√	√	X
5	International Industrial Visit	√	X	X

"In this land of competetion, career choice and job opportunities often complement each other. But NHCE PLACEMENTS has just provided me treat and fresh individed to them for such a selfless favor to a budding engineer."

S.Supriya, CSE
Sony India