



Criterion VI: - Governance, Leadership and Management

Key Indicator - 6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Sr. No.	Activities	Page No.
1	Comprehensive plan for placement	2
2	Participation in NPTEL	3
3	Participation in AICTE-CII Best Industry Linked Institute Survey	4
4	Implementation of best practices	5



Comprehensive plan for Placement

Action Plan: a) In-house aptitude and soft skill classes to be conducted. b) Students to be motivated to register for online programming courses to enhance their programming skill. c) Pre-Placement workshop (PPW) to be conducted in three parts. i) PPW-1- After TY sem.-I, ii) PPW-2- After TY Sem.-II, iii) PPW-3- Company specific training (CST) d) Technical as well as project mock interviews to be conducted for shortlisted students.

Outcome: IQAC observed significant improvement in our placements in last five years. The details are presented in the following table.

Activity	Year	Supporting Document Link
SOFTSKILL	2018-2023	View Document
PPW	2018-2023	View Document
CST	2018-2023	View Document



Participation in NPTEL

Action Plan: It was decided to increase Participation of students and faculty members in NPTEL courses

Outcome: To take this initiative forward and to encourage more students across colleges to participate in this initiative, we have set up NPTEL chapter in our college. In last five years our 1400 students and 150 faculty members have completed NPTEL certification courses.

Sr. No.	Department	Year	Supporting Document Link (Year wise)
1	CIVIL	2018-2019	View Document
		2019-2020	View Document
		2020-2021	View Document
		2021-2022	View Document
		2022-2023	View Document
2	CSE	2018-2019	View Document
		2019-2020	View Document
		2020-2021	View Document
		2021-2022	View Document
		2022-2023	View Document
3	MECH	2018-2019	View Document
		2019-2020	View Document
		2020-2021	View Document
		2021-2022	View Document
		2022-2023	View Document
4	ELECT	2018-2019	View Document
		2019-2020	View Document
		2020-2021	View Document
		2021-2022	View Document
		2022-2023	View Document
5	ENTC	2018-2019	View Document
		2019-2020	View Document
		2020-2021	View Document
		2021-2022	View Document
		2022-2023	View Document
6	FE	2018-2019	View Document
		2019-2020	View Document



Pradnya Niketan Education Society, Pune's
**N. K. ORCHID COLLEGE OF ENGINEERING
& TECHNOLOGY, SOLAPUR**

NAAC Accredited, Approved by AICTE, New Delhi & Affiliated to DBATU, Lonere
E-mail : office@orchidengg.ac.in, Website : www.orchidengg.ac.in, Phone No. 9423084363
Post Box No. 154, Gut No. 16, Solapur-Tuljapur Road, Tale Hipparaga, Solapur- 413 002.

Participation in AICTE-CII Best Industry Linked Institute Survey

Action Plan: It is decided to participate in this survey every year.

Outcome-NKOCET has been rated amongst the Platinum Institute by AICTE-CII Survey of Industry Linked Tech. Institutes for consecutive last three years. Only 145 institutes out of 10,000 in the country are in the platinum band. Our Mechanical Engineering Department was selected consecutively for two years amongst the top seven contenders in AICTE- CII Best Industry linked department.

Year	Supporting Document Link
2018-2020	View Document



Pradnya Niketan Education Society, Pune's
**N. K. ORCHID COLLEGE OF ENGINEERING
& TECHNOLOGY, SOLAPUR**

NAAC Accredited, Approved by AICTE, New Delhi & Affiliated to DBATU, Lonere
E-mail : office@orchidengg.ac.in, Website : www.orchidengg.ac.in, Phone No. 9423084363
Post Box No. 154, Gut No. 16, Solapur-Tuljapur Road, Tale Hipparaga, Solapur- 413 002.

Implementation of Best Practices

IQAC has decided to implement two best practices namely **Integrated Approach for Holistic Development Inclusive of Employability Skills and Development of Research and Work Culture with Industry Collaboration**

Sr. No	Best Practices	Activity	Link
1	BEST PRACTICE I Integrated Approach for Holistic Development Inclusive of Employability Skills	Soft Skills , PPW , CST.	View Document
2	BEST PRACTICE II Development of Research and Work Culture with Industry Collaboration	Industry Institute Connect	View Document