

# PERSPECTIVE PLAN

2017-27



Dr. NGPASC  
COIMBATORE | INDIA

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## Dr. N.G.P. ARTS AND SCIENCE COLLEGE

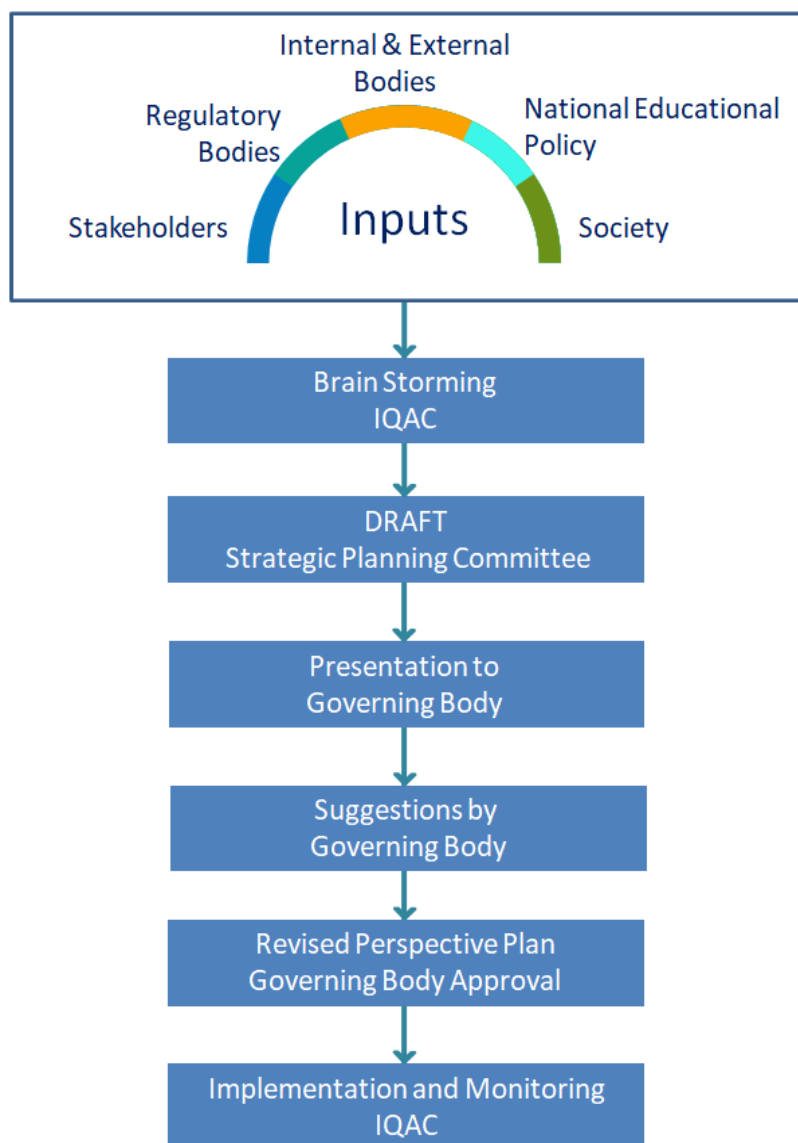
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Strategic Plan

2017-27

### 1. STRATEGIC PLAN- FORMULATION

Perspective Plan is effectively formulated by collecting inputs from several internal as well as external stakeholders and implementing the same through IQAC toward achieving holistic academic excellence.



#### 6.2.1. a. Flowchart for Strategic Plan Formulation



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Strategic Plan

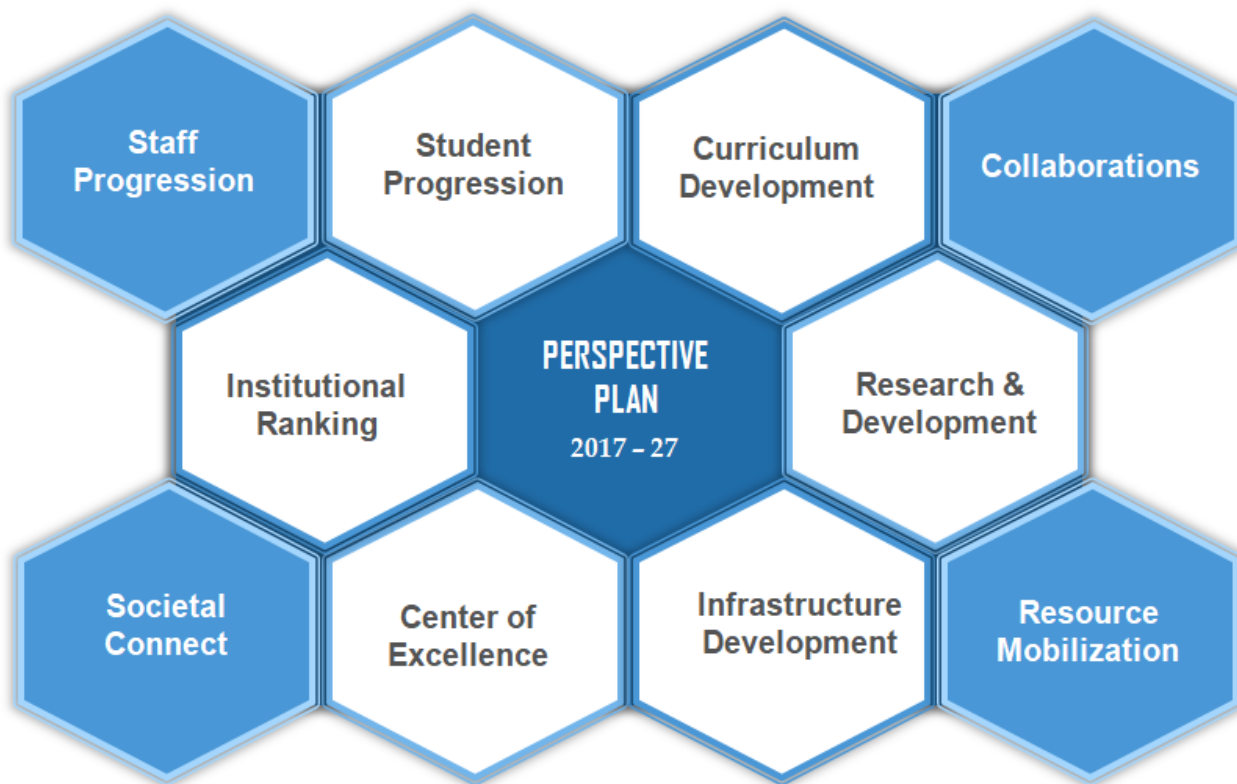
2017-27

### THRUST AREAS

Perspective plan mainly focuses on improvement of academics, research, collaboration and consultancy, student progression, faculty and staff developments, societal connect, resource mobilization, development of infrastructure, institutional ranking and brand building.

### 2. PERSPECTIVE PLAN PERIOD OF THE INSTITUTION

The Perspective Plan period of the Institution is 10 years. Dr NGP ASC Perspective Plan for the AY 2017-27 is as follows:



#### 6.2.1. b. Perspective Plan (AY 2017-27)



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Strategic Plan

2017-27

### 3. PERSPECTIVE PLAN

The various activities like Academics, Student Progression, Development of Infrastructure, Institutional Branding etc are planned under Perspective Plan as follows:

#### i) Academics

- Introduction of Industry Linked Programmes
- Designing Curriculum and Syllabus to support holistic development of students
- Promoting Experiential Learning
- Imparting Value Education
- Training students to acquire skills in core domain
- Curriculum Development emphasises skills through Experiential Learning to enhance employability

#### ii) Student Progression

- Guidance for Competitive and Professional Exams, Higher studies at premiere institutions in India and abroad
- Enhancing the employability skills of students
- Motivating students to develop co-curricular and extracurricular skills
- Preparing students for Lifelong learning
- Supporting students to excel in sports
- Providing financial support to economically challenged students
- Developing a sense of social commitment in students
- Registration of Alumni association and creation of new Alumni chapters
- Adequate training for Placement, necessary orientation for Higher Education and Entrepreneurship



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Strategic Plan

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### iii) Development of Infrastructure

- Construction of additional Classrooms, Seminar Halls, Labs, Xcenters, Center of Excellence and expansion of Library
- Enabling ICT integrated Teaching-Learning
- Other amenities as per the requirement

### iv) Institutional Branding

- To be among top 50 in NIRF ranking
- Accredited with NAAC A<sup>+</sup> during next accreditation
- To participate in media rankings

### v) Research and Development

- Motivate to improve quality of publication
- Engage in more consultancy assignments
- Motivate staff to submit research proposal to funding agencies for financial assistance,
- To obtain recognition from Department of Scientific and Industrial Research as Scientific and Industrial Research Organisation
- Support staff and students to protect their Innovation
- Motivate staff to publish books

### vi) Faculty Progression

- Support for Industrial Training
- Incentives for publication, Research Guidance, completion of Ph.D
- Organizing regular Faculty Development Programmes
- Faculty Improvement Programmes for Post Doctoral Fellowship, completion of Ph.D. and undertake Summer Fellowships
- Financial support for participation in conferences, seminars, workshops etc



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Strategic Plan

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### 4. IMPLEMENTATION OF PERSPECTIVE PLAN

The various planned activities like Academics, Student Progression, Development of infrastructure, Institutional Branding, etc implemented under different categories are as follows:

#### i) Academics

##### Introduced two Industry Linked Programmes

- B.Com. Business Process Services
- B.Sc. Computer Science with Cognitive systems

##### Curriculum and Syllabus to support holistic development of students

- Adopts Choice Based Curriculum with Outcome Based Education Model
- Advanced Learners Course
- Generic Elective for cross functional knowledge
- Compulsory Extension activity in curriculum

##### Promoting Experiential Learning

- Lab on Project
- Compulsory Project in curriculum

##### Imparting Value Education

- Ability Enhancement Compulsory course
- Environmental Sciences
- Human Rights
- Women's Right
- General Awareness etc

##### Training students to acquire skill in core domain

- Offers 150 Skill Enhancement Value Added Courses
- Skill Enhancement Courses in Curriculum



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Strategic Plan

2017-27

- Compulsory Industrial Internship during 4<sup>th</sup> semester vacation
- Industry Collaboration and MoUs for student orientation and Training

### ii) Student Progression

#### Guidance for Competitive and Professional exams, Higher Studies at premiere in India and abroad

- Established Center for Professional Studies and Center for Competitive Examinations and regular guidance and orientation offered

#### Enhancing the Employability Skills of Students

- Motivating students to develop co-curricular and extracurricular skills
- Establishment of several clubs and centers

#### Preparing students for Lifelong learning

- Introduction of self study courses in curriculum

#### Supporting students to excel in sports

- Introduced Scholarship, concession and free ship to sports students

#### Student Scholarships

- Financial support is extended to economically challenged students and meritorious student.

#### Developing a sense of social commitment in students

- Compulsory Extension Activity is included in the curriculum

#### Increase Alumni engagement in College activities

- Alumni Association was registered and new Alumni Chapters are created

### iii) Development of Infrastructure

#### Increase in Infrastructure Facilities

- Additional Classrooms, Seminar Halls, Labs constructed in line with new programmes introduced and increase in student intake
- New Centers, Center of Excellence created and State-of-the-Art Library facilities created





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### Enabling ICT Integrated Teaching-Learning

- Wi-Fi facility is extended to the entire campus
- 90% of the classrooms are provided with LCD projectors
- Center for virtual Learning coordinates preparation of e-course material, Video Lecturing through Virtual Media etc

### Other Amenities

- New cafeteria is constructed and functioning to cater the needs of the students

### iv) Institutional Branding

#### To be among top 100 in NIRF ranking

- Ranked continuously among top 100 institutions across India since 2016

#### To participate in Media Rankings

- Participated in Times, India Today and The Week ranking and achieved laurels

#### Accredited with NAAC A<sup>+</sup> during next accreditation

- Necessary Quality initiatives are implemented to achieve the target

### v) Research and Development

#### Motivate to improve Quality of Publication

- Incentives are given to the staff for publication in Indexed Journals

#### Engage in more Consultancy Assignments

- Consultancy policy is in place to guide and support staff for engaging in consultancy

#### Motivate staff to submit research proposal to funding agencies for financial assistance

- Dean Research & Development and Research Committee extends necessary support to identify the funding agency and to notify staff about the schemes as and then

#### To obtain recognition from Department of Scientific and Industrial Research as Scientific and Industrial Research Organisation

- Institution got recognition from DSIR



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### Support staff and students to protect their Innovation

- Center for IPR is established and financial support is rendered to staff and students to receive patents and copyright

### Motivate staff to publish Books

- Incentives are given for book publication

### Development of Industry Institution Partnership

- Established Center for Industry Institution partnership through which Industry connect and conclaves are organized to motivate students, revise the syllabus as per industry requirement and make them job ready

### vi) Faculty Progression

- Support for Staff Industrial Training
- Motivate Staff Research Publication, Research Guidance, completion of Ph.D
- Organizing regular Faculty Development Programmes
- Faculty Improvement Programmes for Post Doctoral Fellowship, completion of Ph.D. and undertake Summer Fellowships
- Financial support for participation in conferences, seminars, workshops etc

	<p align="center"><b>Dr. N.G.P. ARTS AND SCIENCE COLLEGE</b>          (An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)          Approved by Government of Tamil Nadu and Accredited by NAAC with 'A' Grade (2<sup>nd</sup> Cycle)          Dr. N.G.P. – Kalapatti Road, Coimbatore-641048, Tamil Nadu, India          Web: <a href="http://www.drnpgasc.ac.in">www.drnpgasc.ac.in</a>   Email: <a href="mailto:info@drnpgasc.ac.in">info@drnpgasc.ac.in</a>   Phone: +91-422-2369100</p>	<p align="center"><b>Strategic Plan</b></p> <hr/> <p align="center"><b>2017-27</b></p>
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## 5. SHORT TERM GOAL

The Short Term Goal of the institution for the Perspective Plan AY 2021-23 is as follows:

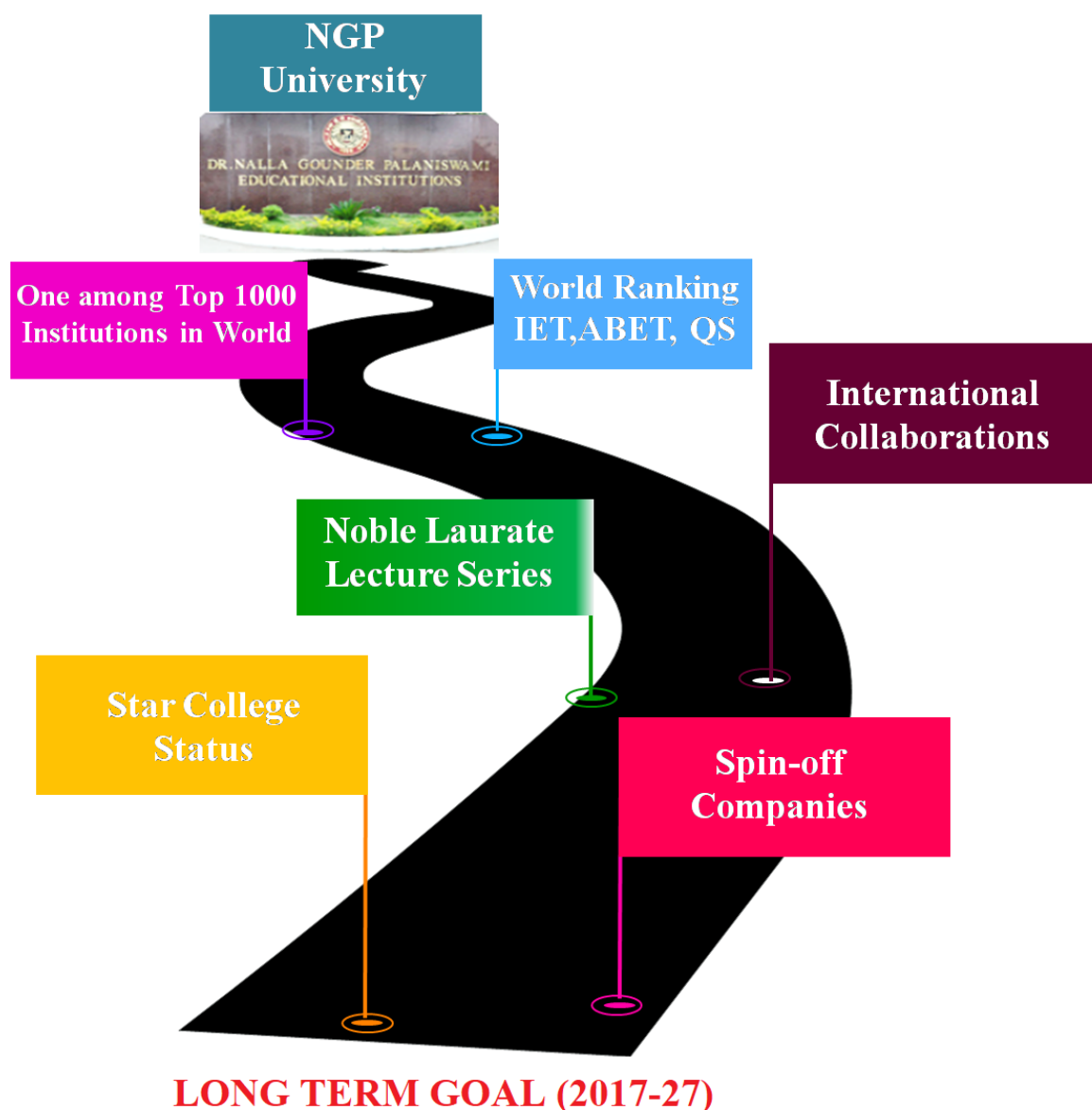


### 6.2.1. c. Short Term Goal

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## 6. LONG TERM GOAL

The Institution's Long Term Goal of Strategic Plan AY 2017-27 is shown in the figure:



### 6.2.1. d. Long Term Goal



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