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HENRY BAKER COLLEGE MELUKAVU

ACADEMIC
STRATEGIC PLAN

2016-19

ACADEMIC
YEAR

FROM DARKNESS INTO MARVELLOUS LIGHT

Henry Baker College, Melukavu Is a Christian, Minority, Co-Educational, Government-aided Arts and Science College Established In 1981, affiliated to Mahatma Gandhi University, Kottayam, Kerala.

ACADEMIC STRATEGIC PLAN

2016-2019

HENRY BAKER COLLEGE, MELUKAVU

Profile of the College

Henry Baker College, Melukavu has been formed to liberate people from the darkness of ignorance to the twilight of knowledge and wisdom. It is an arts and science college established in 1981 by Madhya Kerala Diocese of Church of South India (CSI) to impart adequate fundamental knowledge in all the basic sciences, arts and commerce and to build interpersonal skills and bring out creativity in students that would promote innovation, research and entrepreneurship. At present, it is an educational institution of higher learning under Henry Baker College Educational Society registered as a charitable society under the Travancore-Cochin Literary, Scientific and Charitable Societies Registration Act, 1955 and has been managed by East Kerala Diocese of CSI. The college is affiliated to Mahatma Gandhi University, Kottayam and it has been included under section 2 (f) and 12 (b) of UGC Act, 1956. The college preserves and promotes the cultural heritage of India, humanistic and spiritual values of our citizens and thereby promotes peace and harmony in society.

The college is located in Melukavumattom, the lower valley of eastern hillside of Kerala. It faces the Melukavumattom – Kollappally – Pala Road and is 15 Kms away from Pala Municipal town and 12 Kms away from Erattupetta Municipal town. The HBC management gives much emphasis for the welfare of tribal communities. Moreover, we also give weightage to students coming from very poor tribal settlements at the time of admission as per the university norms, and also provide additional care and consideration to their academics, teachings and career. The college located on the lower basin of Melukavu hill stations, largely caters to the highest education aspirations of socially, educationally and economically marginalized sections of a rural population belonging to different communities especially tribal and other marginalized communities.

The college comprises 394 students, 34 teachers, and 9 non-teaching staff. The interventions of the college community in improving the welfare of the tribal community have always been praised by the society at large for years. This college has the highest proportion of SC, ST, OBC and OEC students with 67.77 percent. If minority students are added, the proportion of students is 89.5 percent which is one of the largest in the State.

Henry Baker College, which began as a junior college with five Pre-degree batches in 1981, offers at present, five undergraduate courses and two postgraduate courses. The Department of Commerce is a research centre of M G University. The dedication of the management and the community combined with the excellent infrastructural and teaching facilities help maintain high standards in curricular and co-curricular spheres of the college.

In keeping with the lofty vision of its founders, Henry Baker College, Melukvu is a melting pot of students from all communities and creeds, thus preserving a secular character while promoting the Christian/Hindu/Muslim ideals of love and service.

INSTITUTIONAL BOTTOM LINE: QUALITY FRAMEWORK & STANDARDS

Vision

To be a centre of higher education imparting qualitatively high, socially relevant and holistic education to all without discriminating against anyone on the ground of caste, religion or gender.

Mission

To liberate young men and women from the darkness of ignorance to the dawn of knowledge and wisdom through value based education.

Motto

“From Darkness into Marvellous Light”

Quality Policy

We aspire to continuously improve our performance through systematic monitoring and upgradation of all aspects of the Teaching-Learning process through HBC's policy formulation, Strategic plan for every three years, IT support, Technology applications, Content development, Documentation, Organizational culture, Leadership, effective use of human resources and through the promotion of technology enhanced learning like, NPTEL, edX, Coursera, etc.

CORE VALUES AND GUIDING PRINCIPLES

Excellence

Strive for excellence in all our academic pursuits and committed to innovation in teaching, research and extension. Our focus is on continuous self-development to embrace excellence in all our endeavours.

Ethics

Committed to the supreme standards of honesty, fairness, respect and scholarly ethics and value the dignity of all sections of people. We expect all of our conduct to be based on mutual respect, civility and integrity.

Diversity

We clinch all aspects of diversity and value its need to ensure a vibrant learning environment. Also committed to provide a college community that is supportive, safe, and welcoming by ensuring intercultural and international diversity in all respects.

Inclusiveness

Inclusive education can be seen to be underpinned by the values of equality, participation, developing and sustaining communities and respect for diversity. We include all sections – SC, STs, OBCs, OECs, Minorities, transgender, disabled, etc. without any reservations.

Growth

We at HBC, aim at growth with change. Overall growth and development of the institution, horizontally and vertically, in a sustained manner is our avowed objective. We initiate actions to ensure holistic growth of the entire academic fraternity.

Social Concern

We are a part and parcel of society and hence have a legitimate responsibility to respond to societal needs and aspirations. Our teachers and students should be proactive to society as education without social thinking is a futile exercise.

GUIDING PRINCIPLES FOR TEACHERS

- It is the responsibility and ultimate objective of teachers to ensure excellence in teaching, research and service to meet the needs of all our stakeholders such as students, employers, staff, community, and the citizens of India.
- Teachers shall equip students with sound knowledge and skill.
- Teachers shall offer educational programs with a plethora of innovative concepts, for creating a host of talented students.
- Teachers should encourage an open student-oriented culture with an understanding of students, their needs, goals and aspirations.
- Teachers shall develop exceptional opportunities for study and research and a system of industry-institution interaction, through industry-liaison cells for students to contribute to our Nation's economic growth.
- Teachers shall evolve a friendly face of education with emphasis laid on their respective areas such as science, arts, commerce, literature and research.
- Teachers shall develop leadership skills characterized by openness, fairness and firmness.
- Teachers shall foster respect for all people and appreciation of diversity in our academic enterprise.
- Teachers shall promote civic responsibility expressed as public involvement, individual responsibility, personal integrity and commitment to service.
- Teachers should ensure accountability and proper assessment at all levels in the institute.

INSTITUTIONAL AND ACADEMIC OBJECTIVES:

Institutional Objectives

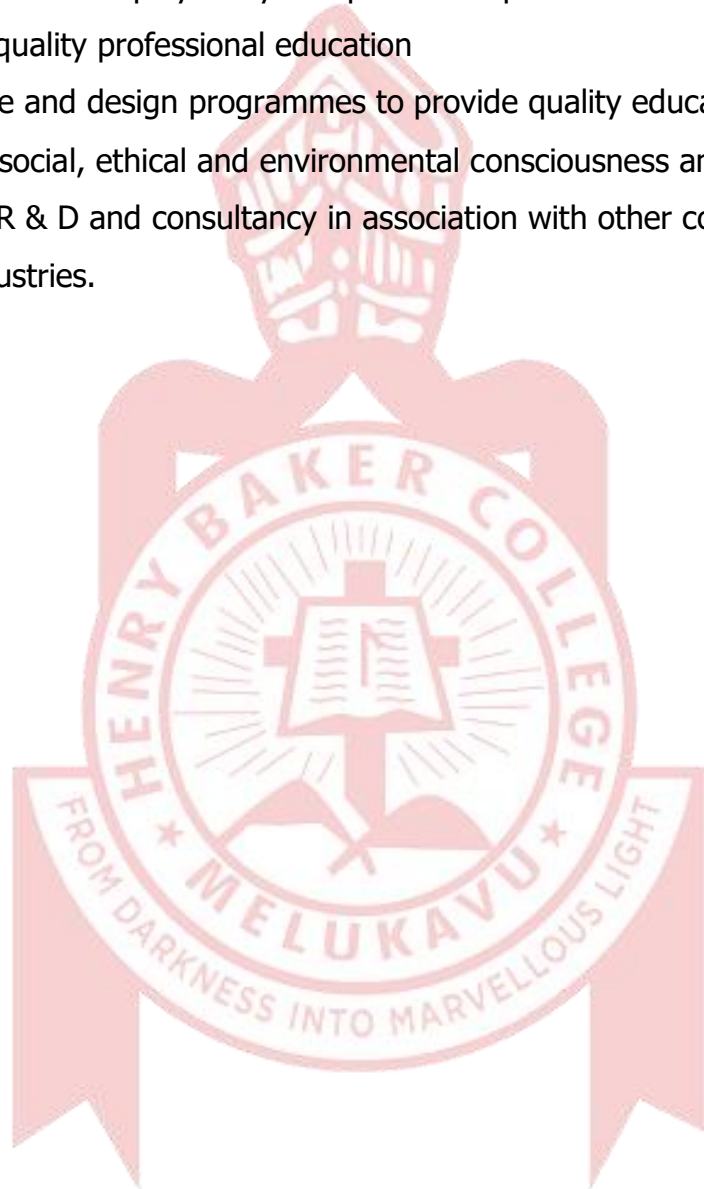
Towards realizing our vision of holistic education, the college visualizes a pattern of education founded on Christian values and secular principles and has formulated the following objectives:

- To become a high quality premiere institution among Arts & Science colleges.
- To motivate young men and women of all caste and religion to avail of the best higher education opportunity leading to research, social welfare and nation building.
- To provide an additional opportunity to the Christian Minority students and marginalized communities to find a space for education and to infuse in them an urge for knowledge and social commitment.
- To cultivate a sense of discipline, human values and moral uprightness in our younger generation.
- To make the young ones conscious of socio-economic realities and respond meaningfully and effectively to effect a lasting impact on our social fabric.
- To enable students to play an integral part in nation building by protecting our nature and promoting sustainable development.
- To provide students an opportunity to learn in a multicultural context respecting all cultures.
- To be accredited by NAAC and achieve a good status among peer institutions

Academic Objectives

- To pursue knowledge for the sake of development of students and staff.
- Ignite in both staff members and students a lifelong love of learning
- Celebrate and learn from our diversity
- To develop the students to make outstanding contributions in the institution and the university.
- To contribute outstanding academic performance in institution and university.
- To make the students confident and competent to be successful in their career
- To expose students to lifelong learning skills

- To make students communicate coherently, rationally and convincingly
- To provide conducive learning environment in an intellectual atmosphere to all stakeholders
- To ensure student participation in co-curricular and extracurricular activities
- To achieve better employability and placement potential among eligible students
- To provide quality professional education
- To formulate and design programmes to provide quality education
- To develop social, ethical and environmental consciousness among community
- To take up R & D and consultancy in association with other colleges, UGC, MHRD and the industries.



ACADEMIC STRATEGIC PLAN 2016-19

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Manager's Message

Henry Baker College (HBC), Melukavu is an institution of higher learning for the pupils residing in the remote hill-stations of Melukavu. As there are a large number of underdeveloped areas in these hill stations and most of the families are either marginal income groups or come under the economic classification of Below Poverty Line (BPL), this institution automatically became a dream of these marginalized communities especially students coming from BPL families. Students coming from these families usually struggle hard for earning a livelihood and by birth they face their own natural limitations mainly food, and shelter in a comfortable building. Even if the majority of our students are coming from SC/ST marginal income families or BPL families, we also have minimum 5% students coming from financially forward families. At present, girls exceed boys and in the case of university results girls outperform that of boys.

In fact, HBC is a blend of students coming from the hill stations and the students coming from the towns. It is also a blend of students coming from two districts as the college is located in between the borders of Kottayam and Idukki districts of Kerala State. Along with outstanding performance in students' curriculum, they share their lives and enjoy the natural beauty of the campus. In this context, HBC builds a campus culture which contributes educational service to the society which ultimately forms part of the development of our nation. Our students experience the teaching learning environment on this campus and do keep pleasant memories in their lives. Our strategic plan for the ensuing years have been prepared by taking into account our students' and their parents' perspective, teachers' viewpoints and further considering our natural limitations. By taking into account all these factors, various departments of our institution submitted their long term plans and these plans were discussed in detail for incorporating changes and finally adopted a summary strategic plan for the period from 2016-2017 to 2018-2019. I express my heartfelt thanks and regards to all the departmental heads for their suggestions and efforts.

Rt. Rev. Dr. K G Daniel

Manager





Principal's Message

We have a good number of dedicated and hardworking teachers who always strive to transform the students and the campus ecosystem for the development of our students and for the society. Our teachers always adapt to new changes in teaching technology and are eager to acquire the latest information and knowledge for the transformation of our students so as to build a better India. This Academic Strategic Plan 2016 -2019 is a prospective vision of our teachers with respect to the college and the students. Let the Lord Almighty be with us in all our endeavors and I express my gratitude to all of my colleagues and the stakeholders of this institution for the implementation of this strategic plan in the subsequent years.

Dr. Anneyamma Varughese

Principal

Editorial

Dear, HBC Community,

I am excited to share with you our new academic strategic plan 2016-2019. For the preparation of our strategic plan, we have given an opportunity to engage our alumni, students and teachers, and all of them contributed to the academic and non-academic changes to be made in our campus. The ultimate objective of our institution through this academic strategic plan is to grow, and to be diverse in excellence to enhance the creation, delivery and transformation of knowledge for the rapidly changing world. Our plan is just a roadmap and flexible enough to accommodate new ideas and respond to changes.

This is an outcome of our 9 member Strategic Planning Steering Committee. The input was collected through the interviews of HBC stakeholders, after several discussions with stakeholders a draft of the plan was prepared and finally our faculty team refined the concepts. The fine-tuned plan was submitted before our management and after the approval from the management we decided to publish. In this context, the HBC community and I express our thanks to Prof. Jenipher Carlos Hosanna for the academic edition of the plan. I would also like to thank the many of our teachers and stakeholders who expressed their suggestions for the preparation of this three year academic strategic plan.

Our strength is in our students who bring us success. Our ideas have been conceived, nurtured and going to be executed mainly for the development of our student community. Let us make all of our ideas, which are incorporated in this strategic plan, tomorrow's reality.

With thanks and best regards,

Dr. Disha V J

ACADEMIC STRATEGIC PLAN, 2016-2019

PREFACE

HBC maintains quality and standards in response to the new changes in the society and strives to maintain excellence in the midst of adversities. In every academic retreat, the HBC community evaluates the academic outcome and makes suggestions for the

changes. The talks given by experts augment our faculties' teaching learning experience. It also leads to the evaluation of the existing academic strategic plan and also becomes an input for the changes to be incorporated in the plan. The Strategic Planning Steering Committee consisting of the Manager, Principal, the heads of the departments and selected teachers, was given the responsibility for bringing out a flexible document outlining the forthcoming plans and targets of the college. Based on this, various departmental heads submitted their action plans for the subsequent three years. The action plans collected from departments were analyzed by the Steering Committee and finally a standard strategic plan was emerged.

ACADEMIC STRATEGIC PLANNING STEERING COMMITTEE
(MEMBERS OF THE THREE-YEAR ACADEMIC STRATEGIC PLAN)

1. Rt. Rev. K G Daniel, Manger
2. Dr. Aneyamma Varughese, Principal (Convener, Academic Strategic Plan)
3. Rev. V S Francis – Treasurer, CSI East Kerala Diocese
4. Rev. Justin Mony– Clergy Secretary, College Bursar, CSI East Kerala Diocese
5. Dr. Josemon George – Lay Secretary, CSI East Kerala Diocese
6. Dr. K Jeevan Kumar, HoD, Dept. of English
7. Dr. Babu Joseph, Dept. of Commerce

8. Dr. Beena Paul, HoD, Dept. of History
9. Dr. Disha V J, HoD, Dept. of Physics



COLLEGE STRATEGIC PLAN 2016-2019

The present initiative details the broad initiatives planned for the next three years from 2016 to 2019. The initiatives have been streamlined according to the seven criteria of NAAC. It details the plans of the management and staff of the college towards delivering high quality educational experiences and opportunities for the students. The planning is decentralized with each department making a distinct plan of its own. This is not meant to be an exclusive report on the activities, but a reflection of the guidelines for shaping the entire college community to provide the direction and target for a better future. In this plan, our plans are detailed, and our hopes unveiled.

1. CURRICULAR ASPECTS

The college has implemented time bound learning outcome based course plans. New and innovative Add-on courses have been introduced by each department for the students to enhance their skill development. The college is planning to apply for new UG and PG courses in the next three years.

NEW

COURSES



APPLICATION WILL BE GIVEN FOR:

2016-2017	2017-2018	2018-2019
BBA	B.Voc Tourism	B.Sc (Mathematics)
B.Sc (Computer Science)		B.Sc (Statistics)

RESULTS**THE PROJECTED RESULTS OF THE STUDENTS IN THE NEXT THREE YEARS ARE:**

Year	2016-2017	2017-2018	2018-2019
UG	65%	68%	70%
PG	65%	70%	75%

2. TEACHING –LEARNING AND EVALUATION

We believe in introducing student centric methods, and in implementing new ICT enabled methods of teaching. Emphasis is given to the most effective usage of evaluation techniques. We plan to recruit new qualified faculties for the vacant posts with concurrence from the State government. The teachers who do not possess Ph.D. degrees are encouraged to enroll and secure their doctoral degree.

NEW FACULTY

New faculty to be appointed: 15 (2016-19)

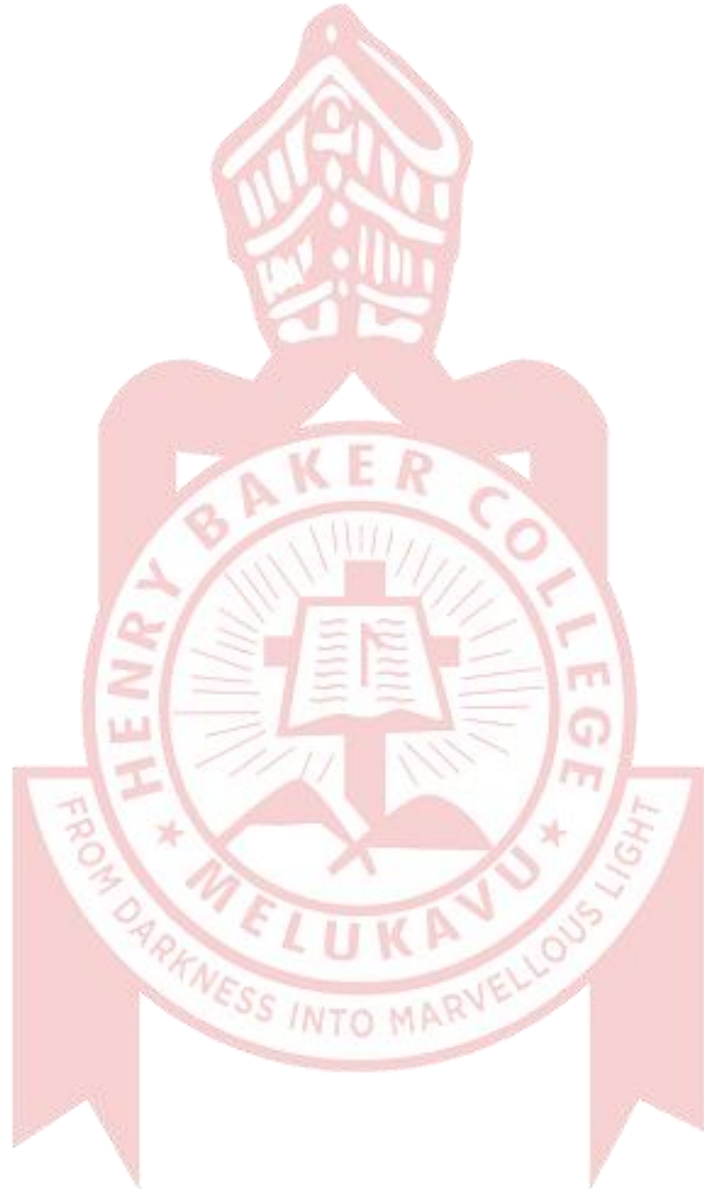
At present almost 55% of the faculty in the aided sector has a Ph.D

TEACHERS WITH Ph.D

Year	2016-2017	2017-2018	2018-2019

Permanent	55%	60%	65%
Temporary	5%	6%	8%

3. RESEARCH, INNOVATION AND EXTENSION



The college promotes the research interests of the teachers and lays major emphasis on research and publications. Our Department of Commerce is a research centre of M G University. We hope to have the Department of History to be a new research centre by 2018-2019.

2016-2017	2017-2018	2018-2019
1	1	1

RESEARCH PUBLICATIONS IN INDEXED/UGC APPROVED JOURNALS

2016-2017	2017-2018	2018-2019
4	6	8

Teachers are encouraged to take up new projects aided by UGC/Governmental/CSIR grants.

RESEARCH PROJECTS: 2016-19

No. of Major Existing Projects	NIL
No. of Major Proposed Projects	1

SEMINARS-NATIONAL/INTERNATIONAL

We will continue our regular conduct of national and international seminars on current topics by each department.

NUMBER OF SEMINAR-NATIONAL/INTERNATIONAL TO BE CONDUCTED:

2016-2017	2017-2018	2018-2019
2	2	2

4. INFRASTRUCTURE AND LEARNING RESOURCES

The management is keen on upgrading and maintaining the existing infrastructure facilities of the college. Recently, a state of the art Audio Visual Conference Hall was constructed and the Principal's Office was modernized. Renovation of the auditorium and rain water harvesting system, setting up of a new computer centre are some of the projects that will be taken up in the next three years. The emphasis is also on building good infrastructure facilities to augment the sports and physical educational facilities of the students.

STUDENTS' HALL

A modern Students' Amenities Hall is to be constructed to conduct student activities like department meetings and association programmes.

AUDITORIUM

Though Henry Baker College has an auditorium with a total seating capacity of 800, the stage needs maintenance and there are no adjacent green rooms and toilets. A sum of Rs. 50 lakhs will be utilized for the overall renovation including necessary toilet facilities and green rooms.

RAINWATER HARVESTING SYSTEM

We already have a well maintained Rainwater Harvesting System. However, it is mainly used for the low lying area of the backyard greenery of Herbal Garden (medicinal plants). However, we propose to construct one more tank of 5.6 meters height with

1,00,000 liters capacity by the end of 2018-2019 so that rainwater can be used in the upper areas of the campus.

P.G. BLOCK

We propose to construct a separate PG Block by the end of 2018-2019

COMPUTER CENTRE

We have a centralized computer lab. However, this lab is not suitable for conducting online examinations. For that we propose to set up by the end of the year 2018-2019:

- A Linux lab having 50 high end desktops with remote access facility;
- A Windows lab having 20 high end desktops with remote access facility;
- Advanced GPU and non-GPU workstations;

We also propose to set up a separate computer lab for Department of Commerce by the end of the year 2017-2018

PROPOSALS IN THE SPORTS ARENA

In the coming three years, a better focus will be given to the development of sports facilities and modernization of the sports amenities. The amount allocated for each is listed below:

Indoor Sports Area: 10 Lakhs

Concrete Basketball Court: 5 Lakhs

GIRLS' RETIRING ROOM

A retiring hall for girl students is to be set up. Those unwell and in need of rest may take a break and relax in this room.

LIBRARY

The barcode technology is slowly getting replaced by the RFID (Radio Frequency Identification) technology in libraries across the globe to speed up the self-check in/out processes, to control theft and to ease the inventory control in library. Major changes envisaged for implementation in the College Central Library is RFID based Library Management System (LMS) which would allow fast transaction flow and will prove immediate and long term benefits in traceability and security.

RFID SYSTEM FOR LIBRARY AUTOMATION IN 2018-2019.

New Tables and Chairs worth 1 lakh in 2016-2017

Procurement of more books worth 5 lakhs and racks/shelves worth 1 lakh

TOTAL NUMBER OF NEW JOURNALS TO BE SUBSCRIBED:

2016-2017	2017-2018	2018-2019
7	8	10

More e-journals to be subscribed by each department

New books worth 5 lakhs to be purchased in 2016-2017

Renewing INFLIBNET to access the research journals (INFLIBNET is Information and Library Network, a central computer communication network for linking libraries and information centres in universities, colleges, R & D institutions, etc.)

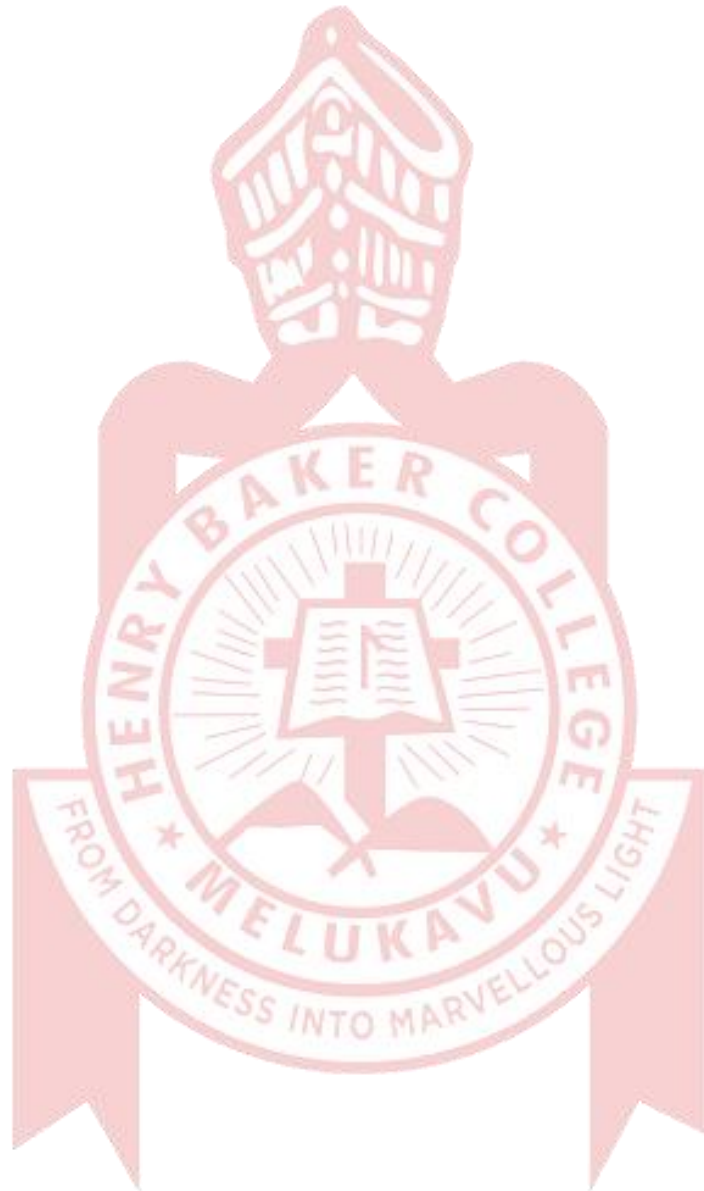
OFFICE AUTOMATION

Filling up of vacant posts in the office is essential to ensure the smooth functioning of the office. Also, the need to implement systematic office protocols will be addressed.

The working of the college office will be completely automated.

5. STUDENT SUPPORT AND PROGRESSION

The efforts of the college community for the students are reflected in their performance in competitive examinations, their progress in higher education and placements.



NUMBER OF STUDENT PLACEMENTS

Some students from the UG departments and students from professional courses and PG generally opt for placements.

2016-2017	2017-2018	2018-2019
8	10	12

CAPABILITY ENHANCEMENT PROGRAMMES

Capability Enhancement Programmes of the college include various programmes arranged for the overall development of the students. Every programme has a teacher coordinator. The coordinator maintains the details of students enrolled under each programme. All the programs that go par with the vision and mission of the college, cater to the holistic development of the students.

Bridge Course

To alleviate the knowledge gap of students, all departments of the college conduct bridge courses. The course is designed in such a way that the under-graduation course syllabus is linked with that of the higher secondary syllabus. This helps the students to get a continuity of what they have learned in their higher secondary, before they go in depth to undergraduate curriculum.

Remedial Coaching

All departments of the college carryout entry level assessment of the students with the help of tests like SKAT to identify slow learners. They are then given special attention which helps them to upgrade their skills and boost up their confidence so that they can go at par with their peers.

Career Counseling

The career & placement cell of the college organizes career counselling for our students which helps our students to stand out in campus interviews and recruitment drives. The role played by the career & placement cell is pivotal which ensures placement job opportunities for our students.

and external mentoring sessions, study materials, additional lectures, question banks and interactive sessions, Motivation visits, video lectures etc.

HBC GREEN CAMPUS DRIVE

To foster a culture of self-sustainability and make the entire campus an eco friendly living laboratory, the HBC community initiated green campus drive by making use of the rain water harvesting system. At the outset, we could understand that our students are interested in digging their fingers into a patch of soil in HBC campus as most of them come from farmers' families. Interestingly, we can see in the preceding years of our students' campus life that there are students who want to be around vegetable plants and not spend their college period worrying about pre-educational stuff. Nowadays, our students are more interested in both campus vegetable gardens and herbal gardens (cultivating medicinal plants) because it is something within their control. The other main initiatives of this green campus drive also include: waste disposal system by placing tricolor bins in different places on the campus. We expect a 10% additional growth in this area in each of the subsequent years.

HIGHER EDUCATION

Students from the UG departments generally opt for higher education. They are encouraged to pursue their education in top ranking institutes in India and also they are made aware of scholarships provided by institutes abroad.

2016-2017	2017-2018	2018-2019
43%	45%	47%

INTERNSHIPS

Students are encouraged to take internships in companies

2016-2017	2017-2018	2018-2019
15%	20%	25%

NET QUALIFICATION

Our PG students secure NET/JRF certificate from National Testing Agency (NTA). We provide NET/JRF coaching to our students and faculty members through HBC NET Coaching Centre. Motivated by our previous years' results, we expect a raise in the number of NET holders in the forthcoming years.

2016-2017	2017-2018	2018-2019
4	4	4

STUDENT LEADERSHIP TEAMS

Our students join hands with the management to become active participants in all their activities. In addition to students clubs, we will be setting up new student teams.

2016-2017	2017-2018	2018-2019
Disaster management team	Student HR team to be	Social Volunteer team for

to be formed	given professional training	Extension Activities
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RADIO HBC

Introduction of a radio station run by the college students with the help of faculty members will be set up in 2018-2019.

LAPTOP LIBRARY

Just like one lends the books, a laptop lending library for students is likely to be set up by 2018-2019. This will be most beneficial to students coming from remote hilly areas.

STUDENT SCHOLARSHIPS

In addition to the already existing scholarships, new scholarships of Rs. 5000 to be introduced in 2018-2019 for 10% of the students (35 such scholarships to be provided)

LUNCH FOR NEEDY STUDENTS

A free lunch coupon for needy students to be introduced in 2017-2018. This will benefit 10% of students (40 students).

COUNSELLING CELL

A permanent counseling cell to be set up with qualified counselors

ALUMNI MEETINGS AND COLLABORATIVE PROGRAMMES

2016-2017	2017-2018	2018-2019
1 per department	1per department	2 per department

6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

The strength of the college lies in the impetus provided by the Management and the Governing Council to push the college to a higher level. Along with providing unstinting support, the strategies for the next three years include:

- Drafting of a research policy document in 2016-2017
- Framing of a Quality Assurance Document in 2016-2017
- Academic Administrative Audit to be conducted every year
- Apply for ISO Certification in 2018-2019

7. INNOVATIVE AND BEST PRACTICES

WASTE SEGREGATION

As part of implementing the green protocol, the waste will be segregated into three different coloured waste bins (Red for Plastic, Yellow for Paper and Green for Food Waste) and the plastic and the paper waste will be recycled and the food waste will be converted to manure for use in our gardens.

GREEN AUDIT

A green audit will be conducted in 2018-2019, as a tool for attaining sustainable development

WATER AUDIT

The rain water harvesting system with a total capacity of 2,00,000 litres should suffice to meet the daily water requirements of students and this will minimize the dependence of the community on the other water sources. A water audit will be conducted to analyse the requirement of water usage.

ENERGY AUDIT

An energy audit will also be conducted to find the feasibility of installing solar powered electrical appliances and to reduce the energy consumption needs of the college

ENVIRONMENTAL SUSTAINABILITY

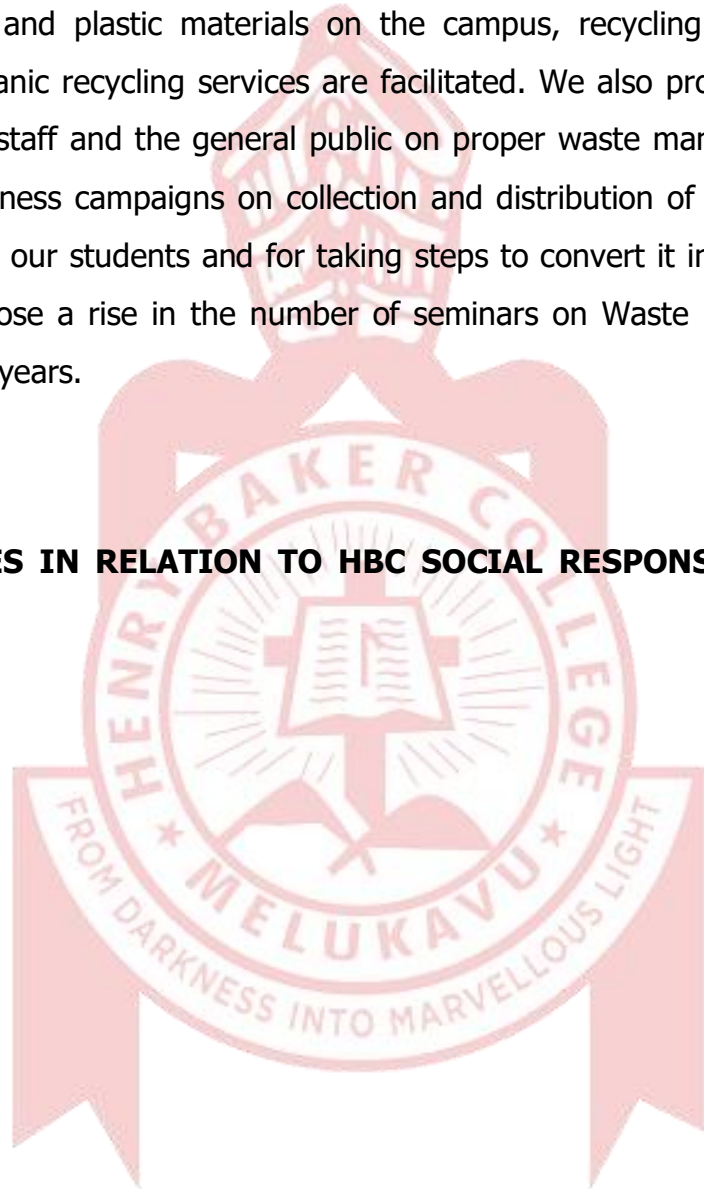
Our campus is a plastic free environmental-friendly zone wherein great efforts are put to instill the values of environmental consciousness among the student

community. In-house activities like implementation of green protocol, waste segregation, reduction of plastic usage are a part of the campus culture.

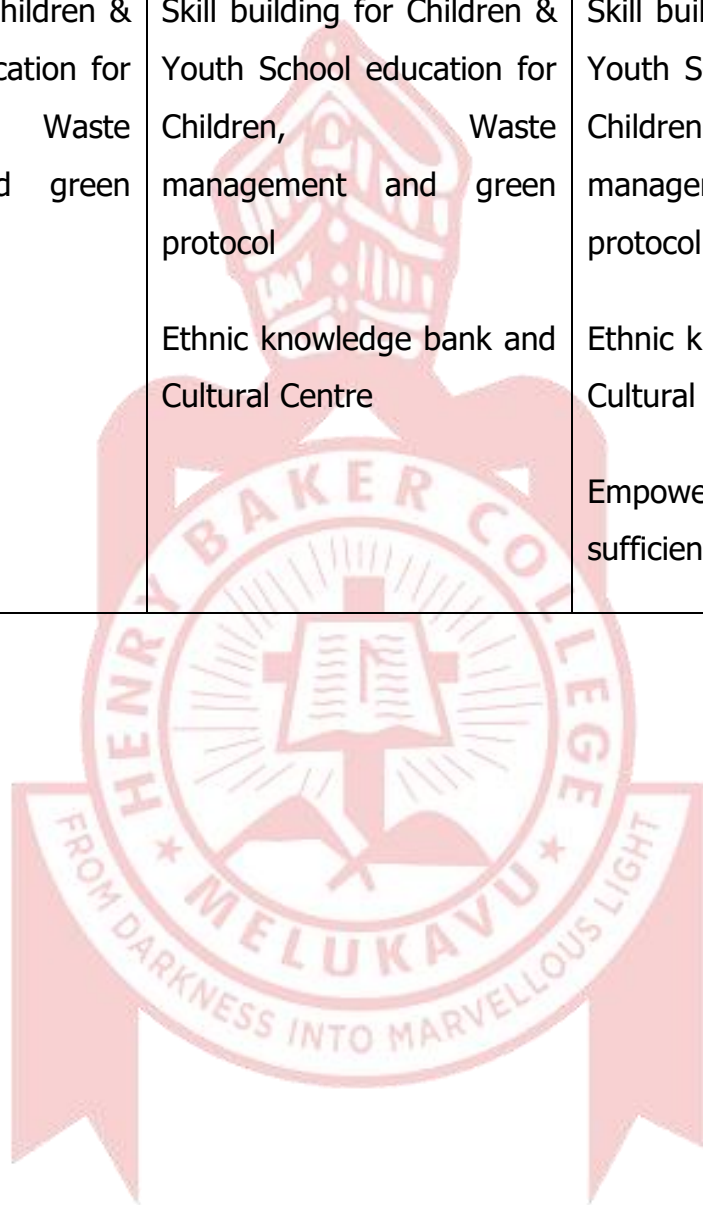
SOCIAL RESPONSIBILITY

To reduce waste and plastic materials on the campus, recycling efforts have been improved and organic recycling services are facilitated. We also provide awareness for students, faculty, staff and the general public on proper waste management practices. We provide awareness campaigns on collection and distribution of organic waste from each household of our students and for taking steps to convert it into organic manure. For that, we propose a rise in the number of seminars on Waste Management in the ensuing academic years.

ACTIVITIES IN RELATION TO HBC SOCIAL RESPONSIBILITY CENTRE



2016-2017	2017-2018	2018-2019
<p>Women Entrepreneurship, Skill building for Children & Youth School education for Children, Waste management and green protocol</p>	<p>Women Entrepreneurship, Skill building for Children & Youth School education for Children, Waste management and green protocol</p> <p>Ethnic knowledge bank and Cultural Centre</p>	<p>Women Entrepreneurship, Skill building for Children & Youth School education for Children, Waste management and green protocol</p> <p>Ethnic knowledge bank and Cultural Centre</p> <p>Empowerment for Self-sufficient existence</p>





1. CURRICULUM DESIGN

INNOVATIVE

TEACHING

TECHNIQUES



2016-2017	2017-2018	2018-2019
Each faculty member to create digital contents to adopt google classrooms for 2 courses	Each faculty member to adopt google classrooms for 2 more additional courses	Each faculty member to adopt google classrooms for 2 more additional courses
GD	GD/Panel	GD and Panel Discussion
Panel Discussion	Discussion/Quiz/Debate/ Flipped Classroom (10% of 1 subject in each semester)	Quiz/Debate Flipped classroom (10% of 1 subject in each semester)
Quiz, Debate, Experiential learning to enhance teaching skills, Each P.G student shall teach for 1 hour in each semester	Experiential learning Commerce Repository	Experiential learning Commerce Repository
	Each P.G student shall teach for 1 hour in each semester	Each P.G student shall teach for 1 hour in each semester

ACADEMIC FLEXIBILITY

15 days mandatory organization study – internship, during summer vacation

10 days academic exposure to other reputed higher education institutions

2016-2017	2017-2018	2018-2019
3 Collaborations (MOU)	3 Collaborations (MOU)	4 Collaborations (MOU)

2016-2017	2017-2018	2018-2019
<p>Corporate and/or Cooperative interaction 5</p> <p>CEO Talk 3</p> <p>Add on course on Financial Mathematics (PG) -1</p> <p>1 Workshop on Data Analysis – for project work and research (PG) – 1</p> <p>Interaction with industrial and academic experts (UG & PG) – 4</p>	<p>Corporate and/or Cooperative interaction 5</p> <p>CEO Talk 4</p> <p>Add on course on Mathematical & Portfolio Theory (PG) -1</p> <p>1 Workshop on Data Analysis – for project work and research (PG) – 1</p> <p>Interaction with industrial and academic experts (UG & PG) – 4</p>	<p>Corporate and/or Cooperative interaction 5</p> <p>CEO Talk 5</p> <p>Add on course on Financial Mathematics (PG) -1</p> <p>1 Workshop on Data Analysis – for project work and research (PG) – 1</p> <p>Interaction with industrial and academic experts (UG & PG) – 4</p> <p>UG Certificate Course on: (1) Behavioural and Personal Finance (2) Income Tax Law & Practice</p>

CURRICULUM

ENRICHMENT

2. TEACHING, LEARNING AND EVALUATION
STUDENT PROGRESSION

Students	2016-2017	2017-2018	2018-2019
UG	75%	78%	80%
PG	8%	82%	85%

2016-2017	2017-2018	2018-2019
A rank at university level within 5, for UG	Every year a rank at university level within 5, for UG and within 10 for PG	Every year a rank at university level within 5, for UG and within 10 for PG

STUDENT PROJECTS

2016-2017	2017-2018	2018-2019
Publication oriented projects (PG) – 5	Publication oriented projects (PG) – 7	Publication oriented projects (PG) – 7
5 industry oriented projects (UG)	8 industry oriented projects (UG)	10 industry oriented projects (UG)

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM ETC.

2016-2017	2017-2018	2018-2019
10%	15%	20%
Each Faculty Member to create digital Content to adopt Google classroom for 2 courses	Each Faculty Member to create digital Content to adopt Google classroom for 1more additional courses Flipped classroom (10% of 1 subject in each semester)	Each Faculty Member to create digital Content to adopt Google classroom for 2 more additional courses Flipped classroom (10% of 2 subjects in each semester)

TEACHING QUALITY

2016-2017	2017-2018	2018-2019
Ph.D Registration -1 Orientation/Refresher course – 2 Attending short term course – 2 Seminar / Workshop – every faculty at least 1 FDP – 2	Ph.D Registration -1 Orientation/Refresher course – 3 Attending short term course – 2 Seminar / Workshop – every faculty at least 1, with paper presentation	New Ph.D – Faculty -1, Scholars – 1, Orientation/Refresher course -2, Attending short term course – 3, Seminar / workshop – every faculty at least 1, with paper presentation, International seminar abroad – 1 FDP – 2

	Conduct seminar/workshop	a	
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STUDENT EVALUATION SYSTEM

- MCQ internal exam for U G
- Open book exam for PG
- Assignment 50% online

3. RESEARCH AND PUBLICATIONS

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS

2016-2017	2017-2018	2018-2019
5 Research Publications (1 per faculty)	6 Research Publications (1 per faculty)	7 Research Publications (1 per faculty)
2 in UGC list	2 in UGC list	2 in UGC list
	Funded Project – 1	Funded Project – 1

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
1	1	3

INDUSTRY ACADEMIA COLLABORATION

2016-2017	2017-2018	2018-2019
Add-on course – MOU	Add-on course – MOU	Add-on course – MOU
Industrial visit	Industrial visit	Industrial visit
IIM visit: II B.Com, I M.Com, II M.Com	IIM visit: II B.Com, I M.Com, II M.Com	IIM visit: II B.Com, I M.Com, II M.Com

CAPACITY BUILDING FOR CONSULTANCY

2016-2017	2017-2018	2018-2019
One capacity building programme for consultancy	One capacity building programme for consultancy	One capacity building programme for consultancy

4. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY

We ensure library-work-based assignments and ensure library football

2016-2017	2017-2018	2018-2019
50 Book review sessions	60 Book review sessions	70 Book review sessions

E-JOURNALS AND BOOKS

We suggested e-journals for OPAC so that the UG students be trained for journal reference, and the PG students can do the projects in an efficient manner.

2016-2017	2017-2018	2018-2019
Every sem., one assignment based on library work E-journals referred in projects - PG	Every sem., at least 10% of 1 course – library E-journals referred in projects - PG	Every sem., at least 10% of 2 courses – library E-journals referred in projects - PG



5. STUDENT SUPPORT

2016-2017

2017-2018

2018-2019



Every sem, career guidance talk	Every sem, career guidance talk	Every sem, career guidance talk
Every Thursday 3.30 to 4.30, personal career counseling	Every Thursday 3.30 to 4.30, personal career counseling	Every Thursday 3.30 to 4.30, personal career counseling
Capacity enhancement – Commerce Association activities, Participation in intercollegiate paper presentations and co-curricular activities	Capacity enhancement – Commerce Association activities, Participation in intercollegiate paper presentations and co-curricular activities	Capacity enhancement – Commerce Association activities, Participation in intercollegiate paper presentations and co-curricular activities
Organize National Paper Presentation Competition (PG)	Organize National Paper Presentation Competition (PG)	Organize National Paper Presentation Competition (PG)

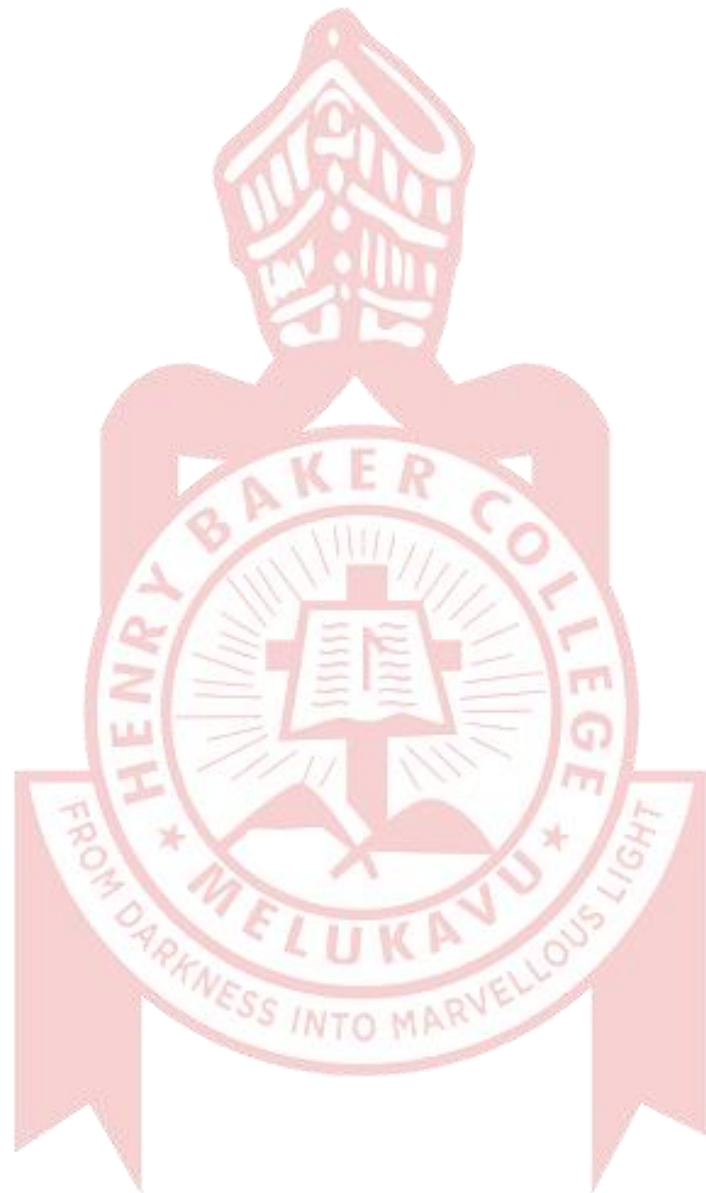
CAPACITY ENHANCEMENT AND DEVELOPMENT

2016-2017	2017-2018	2018-2019
65	75	100

INCREASE OF STUDENT DIVERSITY DISTRICT WISE

2016-2017	2017-2018	2018-2019
2 Districts	2 Districts	3 Districts

STRENGTHENING OF PLACEMENTS AND TRAINING ACTIVITIES



2016-2017	2017-2018	2018-2019
No. of Recruiters – 2	No. of Recruiters – 4	No. of Recruiters – 10
Median Salary – Rs. 2.4 lakhs/annum	Median Salary – Rs. 3 lakhs/annum	Median Salary – Rs. 4 lakhs/annum

ALUMNI ENGAGEMENT

2016-2017	2017-2018	2018-2019
Alumni interactions with students -1	Alumni interactions with students -1	Alumni interactions with students -1
Alumni meet -1	Alumni meet -2	Alumni meet -1

NUMBER OF ALUMNI MEETS / INTERACTIVE SESSIONS

2016-2017	2017-2018	2018-2019
Alumni meet – 1	Alumni meet – 1	Alumni meet – 1
Alumni interaction 2	Alumni interaction 2	Alumni interaction 3

HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019

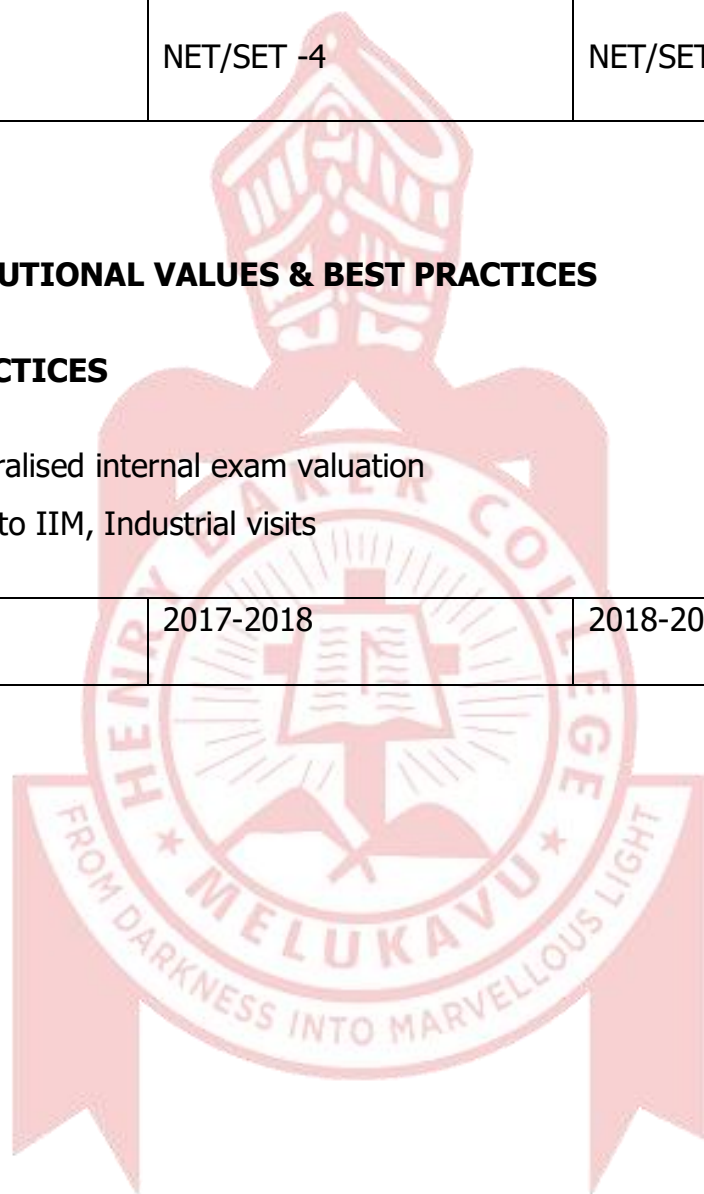
UG – 80% to higher studies and 5% placement	UG – 80% to higher studies and 5% placement	UG – 80% to higher studies and 5% placement
PG – 40% placement	PG – 40% placement	PG – 50% placement
NET/SET -3	NET/SET -4	NET/SET -4

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

- Centralised internal exam valuation
- Visit to IIM, Industrial visits

2016-2017	2017-2018	2018-2019
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Design and implement one best practice	Design and implement one best practice	Design and implement one best practice
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GENDER EQUITY PROGRAMMES/COUNSELLING

2016-2017	2017-2018	2018-2019
2 Programmes	2 Programmes	2 Programmes

ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019
Visit/class/programme – 1	Visit/class/programme – 1	Visit/class/programme – 1

PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
1 Programme	1 Programme	1 Programme

SOCIAL RESPONSIBILITY

2016-2017	2017-2018	2018-2019
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Experience sharing professional ethics -1 2 outreach programme – 1 for 1 st Year UG and 1 for 1 st Year PG	Experience sharing professional ethics -1 2 outreach programme – 1 for 1 st Year UG and 1 for 1 st Year PG	Experience sharing professional ethics -1 2 outreach programme – 1 for 1 st Year UG and 1 for 1 st Year PG
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DEPARTMENT OF COMMERCE: BACHELOR OF COMMERCE [B.COM (Computer Applications) – SELF FINANCE

1. CURRICULUM DESIGN

INNOVATIVE TEACHING TECHNIQUES

EXPERIENTIAL LEARNING

2016-2017	2017-2018	2018-2019
New techniques 30%	New techniques 40%	New techniques 50%

CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019

Orientation Talk	Orientation Talk	Orientation Talk
Subject Experts Talk	Subject Experts Talk	Subject Experts Talk
Project Orientation	Project Orientation	Project Orientation

2. TEACHING, LEARNING AND EVALUATION
STUDENT PROGRESSION

2016-2017	2017-2018	2018-2019
50%	65%	70%

STUDENT PROJECTS

2016-2017	2017-2018	2018-2019
100% of students to do projects	100% of students to do projects	100% of students to do projects

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM ETC:

2016-2017	2017-2018	2018-2019
20% of content through ICT, google classroom / google meet	25% of content through ICT, google classroom / google meet	30% of content through ICT, google classroom / google meet

TEACHING QUALITY

NUMBER OF TEACHERS WITH Ph.D

2016-2017

2017-2018

2018-2019



1 of the faculties with Ph.D and additional qualification	1 of the faculties with Ph.D and additional qualification	1 of the faculties with Ph.D and additional qualification
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TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
1 of the faculties will attend Refresher/Orientation Programmes	2 of the faculties will attend Refresher/Orientation Programmes	3 of the faculties will attend Refresher/Orientation Programmes

TEACHER PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
2 of the faculty will attend seminars/workshops and academic events	3 of the faculty will attend seminars/workshops and academic events	3 of the faculty will attend seminars/workshops and academic events

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
Group Discussion, Role Play, Test Papers, Quiz, MCQ, Case study analysis, Project presentation	Group Discussion, Role Play, Test Papers, Quiz, MCQ, Case study analysis, Project presentation	Group Discussion, Role Play, Test Papers, Quiz, MCQ, Case study analysis, Project presentation

3. RESEARCH AND PUBLICATIONS

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS, ETC.



2016-2017	2017-2018	2018-2019
One publication per faculty	One publication per faculty	One publication per faculty

4. STUDENT SUPPORT CAREER COUNSELLING

2016-2017	2017-2018	2018-2019
Preparatory talks with external bodies to notify career prospects	Preparatory talks with external bodies to notify career prospects	Preparatory talks with external bodies to notify career prospects
1 Talk by Expert per semester	1 Talk by Expert per semester	1 Talk by Expert per semester

ALUMNI ENGAGEMENT

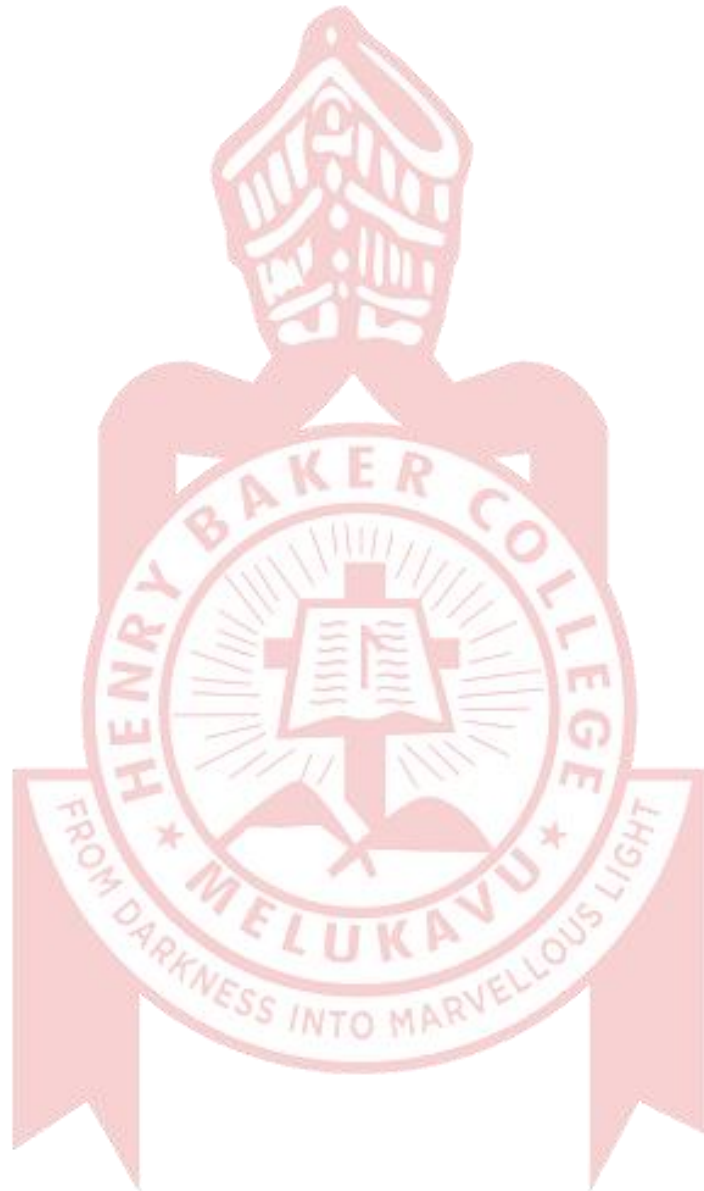
2016-2017	2017-2018	2018-2019
Career and orientation talks for Juniors	Career and orientation talks for Juniors	Career and orientation talks for Juniors

NUMBER OF ALUMNI MEETS / INTERACTIVE SESSIONS

2016-2017	2017-2018	2018-2019
One Interactions and Alumni meet per year	One interaction per year	One interaction per year

HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019
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65% of UG students opt for Higher Education	65% of UG students opt for Higher Education	68% of UG students opt for Higher Education
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5. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2016-2017	2017-2018	2018-2019
Nurturing Nature- World Environment Day Conducting expert talks Personality development programmes	Nurturing Nature- World Environment Day Conducting expert talks Personality development programmes	Nurturing Nature- World Environment Day Conducting expert talks Personality development programmes

ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019
Observe Environmental Day every year on June 5 th	Observe Environmental Day every year on June 5 th	Observe Environmental Day every year on June 5 th

PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
<p>Punctual in Academic Programmes – time bound Teachers update their knowledge through seminars and refreshers. Students are mentored and tutored regularly which result in the upward mobility of the results. Department generates Co-curricular, extra-curricular activities for the holistic development of students. Faculty maintain Interpersonal skills between students, alumni and peers.</p>	<p>Punctual in Academic Programmes – time bound Teachers update their knowledge through seminars and refreshers. Students are mentored and tutored regularly which result in the upward mobility of the results. Department generates Co-curricular, extra-curricular activities for the holistic development of students. Faculty maintain Interpersonal skills between students, alumni and peers.</p>	<p>Punctual in Academic Programmes – time bound Teachers update their knowledge through seminars and refreshers. Students are mentored and tutored regularly which result in the upward mobility of the results. Department generates Co-curricular, extra-curricular activities for the holistic development of students. Faculty maintain Interpersonal skills between students, alumni and peers.</p>

DEPARTMENT OF HISTORY

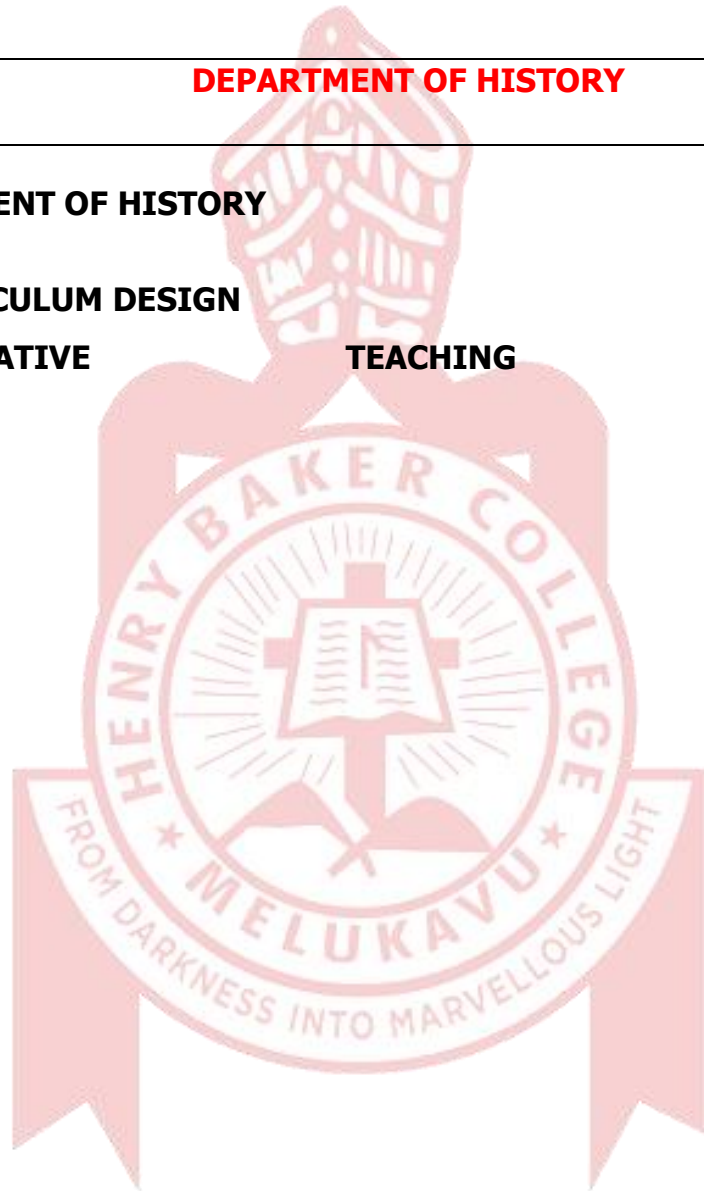
DEPARTMENT OF HISTORY

1. CURRICULUM DESIGN

INNOVATIVE

TEACHING

TECHNIQUES



2016-2017	2017-2018	2018-2019
Integrate ICT in teaching	Integrate ICT in teaching	Integrate ICT in teaching
Peer teaching by students	Peer teaching by students	Peer teaching by students
Reference style learning	Reference style learning	Reference style learning
Literature review on research articles	Literature review on research articles	Literature review on research articles
Presentation using Powerpoint	Presentation using Powerpoint	Presentation using Powerpoint

CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019
Certificate Course on Archaeology	Certificate Course (Add on Course) on Tribal Studies	Certificate Course (Add on Course) on Cultural Heritage of Kerala
Talk by experts	Talk by experts	Talk by experts

2. TEACHING, LEARNING AND EVALUATION STUDENT PROGRESSION

2016-2017	2017-2018	2018-2019
50%	55%	60%

STUDENT PROJECTS

2016-2017

2017-2018

2018-2019



Career awareness for final year students	Career awareness for I & II year students	Career awareness for all year students
Study tour for final year	Study tour for final year	Study tour for final year
Field Visit for first years for participatory learning	Field Visit for first years for participatory learning	Field Visit for first years for participatory learning
Visit to Indian Institute of Archaeology, Ernakulam for final year students	Visit to archeological centre of University of Kerala: Oriental Research Institute and Manuscript Library Thiruvananthapuram for participatory/experiential learning	Visit to Directorate of Archaeology Thiruvananthapuram for final year students
All final year students to carry out project on different aspects in history	All final year students to carry out project on different aspects in history	All final year students to carry out project on different aspects in history

**TEACHING QUALITY
NUMBER OF TEACHERS WITH Ph.D**

2016-2017	2017-2018	2018-2019
50% faculty with Ph.D	50% faculty with Ph.D	50% faculty with Ph.D

TEACHER PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
Encourage faculty members to participate/present a paper in seminars/workshops/Training programmes in great historical events & symposiums	Encourage faculty members to participate/present a paper in seminars/workshops/Training programmes in great historical events & symposiums	Encourage faculty members to participate/present a paper in seminars/workshops/Training programmes in great historical events & symposiums

RUBRICS FOR MEASURING PROGRAMME OUTCOME

2016-2017	2017-2018	2018-2019
Short Test-Papers	Short Test-Papers	Short Test-Papers
Seminar presentation	Seminar presentation	Seminar presentation
Project presentation	Project presentation	Project presentation
Conduct viva-voce	Conduct viva-voce	Conduct viva-voce

3. RESEARCH AND PUBLICATIONS

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
One	One	One

4. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY

2016-2017	2017-2018	2018-2019
Assignment and research projects using library	Assignment and research projects using library	Assignment and research projects using library

E-JOURNALS AND BOOKS

2016-2017	2017-2018	2018-2019
Books as per fund availability	Books as per fund availability	Books as per fund availability

5. STUDENT SUPPORT

CAREER COUNSELLING

2016-2017	2017-2018	2018-2019
Career guidance class	Career guidance class	Career guidance class

CAPACITY ENHANCEMENT AND DEVELOPMENT

2016-2017	2017-2018	2018-2019
Encourage students to participate in seminars; in intercollegiate competitions/hands on training	Encourage students to participate in seminars; in intercollegiate competitions/hands on training	Encourage students to participate in seminars; in intercollegiate competitions/hands on training

NUMBER OF ALUMNI MEETS/INTERACTIVE SESSIONS

2016-2017	2017-2018	2018-2019
One	One	One

HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019
Students opt for higher education	Students opt for higher education	Students opt for higher education

6. INSTITUTIONAL VALUES & BEST PRACTICES

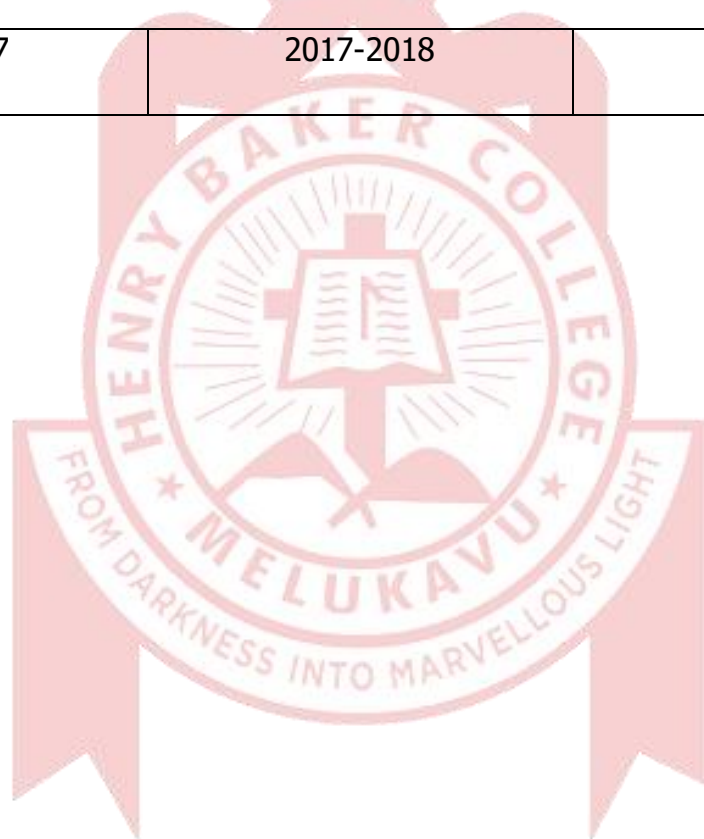
BEST PRACTICES

2016-2017	2017-2018	2018-2019
Annual academic exchange and joint research projects with other Research Centres of M G University	Annual academic exchange and joint research projects with other Research Centres of M G University	Annual academic exchange and joint research projects with other Research Centres of M G University
Annual M.A research colloquia	Annual M.A research colloquia	Annual M.A research colloquia
Interdisciplinary Ph.D research colloquium	Interdisciplinary Ph.D research colloquium	Interdisciplinary Ph.D research colloquium
Constant student and faculty interaction with History experts (Historians)	Constant student and faculty interaction with History experts (Historians)	Constant student and faculty interaction with History experts (Historians)
Students exposed to live projects in the Department	Students exposed to live projects in the Department	Students exposed to live projects in the Department

Field Visits for History of Art & Culture	projects in the Department	projects in the Department
Weekly IQAC full-time faculty meetings and periodical part-time faculty meetings	Field Visits for History of Art & Culture	Field Visits for History of Art & Culture
	Weekly IQAC full-time faculty meetings and periodical part-time faculty meetings	Weekly IQAC full-time faculty meetings and periodical part-time faculty meetings

GENDER EQUITY PROGRAMMES/COUNSELLING

2016-2017	2017-2018	2018-2019
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Participate in women cell activities	Participate in women cell activities	Participate in women cell activities
Participate in equal opportunity cell	Participate in equal opportunity cell	Participate in equal opportunity cell

ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019
World environment day celebration	World environment day celebration	World environment day celebration
Encourage the students to stress on aspects like waste management, rainwater harvesting etc. & empower the public about these aspects	Encourage the students to stress on aspects like waste management, rainwater harvesting etc. & empower the public about these aspects	Encourage the students to stress on aspects like waste management, rainwater harvesting etc. & empower the public about these aspects

PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
Teachers update their knowledge through newer technologies	Teachers update their knowledge through newer technologies	Teachers update their knowledge through newer technologies

SOCIAL RESPONSIBILITY

2016-2017

2017-2018

2018-2019



Develop & implement professional code of ethics – ethics in water use, environmental protection	Develop & implement professional code of ethics – ethics in water use, environmental protection	Develop & implement professional code of ethics – ethics in water use, environmental protection
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DEPARTMENT OF ENGLISH

1. CURRICULUM DESIGN

Innovative Teaching Techniques

EXPERIENTIAL LEARNING

New techniques: Role-play, Direction, Scripting, Quiz, Debates, Panel discussion, Online Assignments

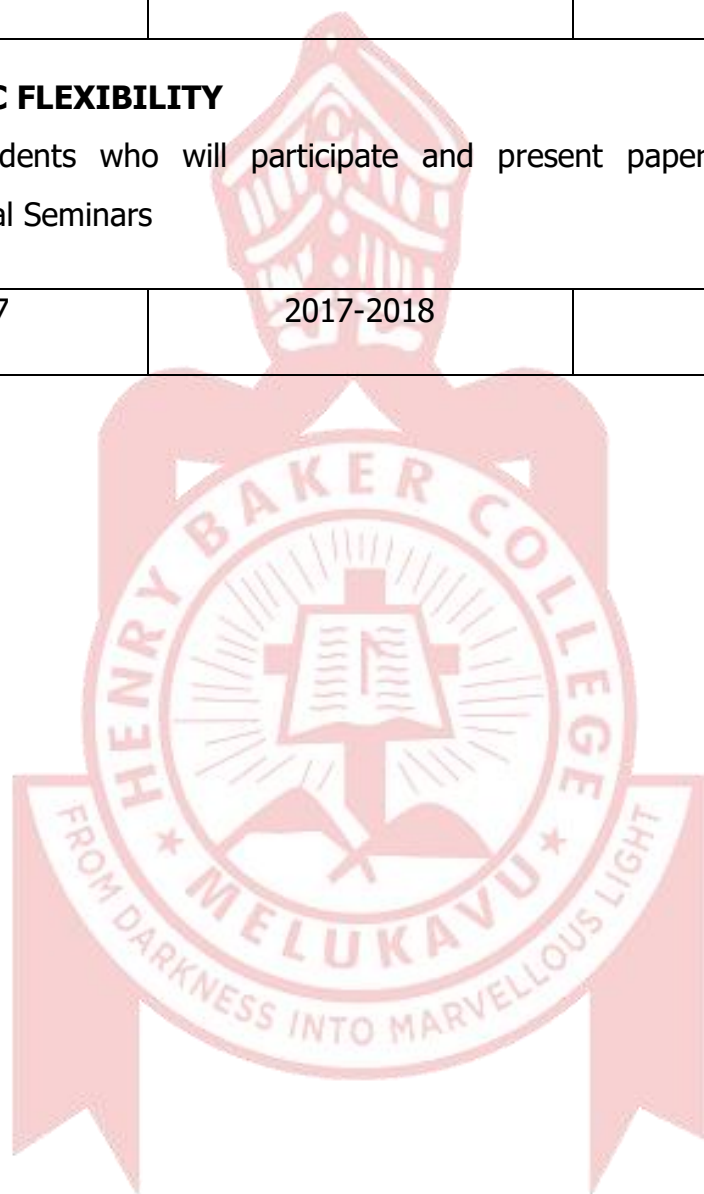
2016-2017	2017-2018	2018-2019
Creating Writing, Imitation, Parody	Creating Writing, Imitation, Parody	Creating Writing, Imitation, Parody
Editing, Creating an Edition	Editing, Creating an Edition	Editing, Creating an Edition
Hearing authors read and talk about their own work	Hearing authors read and talk about their own work	Hearing authors read and talk about their own work
Reviewing literary work for academic and/or popular	Reviewing literary work for academic and/or popular	Reviewing literary work for academic and/or popular

audiences	audiences	audiences
Recreating a particular historical context to illuminate a literary text	Recreating a particular historical context to illuminate a literary text	Recreating a particular historical context to illuminate a literary text

ACADEMIC FLEXIBILITY

No. of students who will participate and present papers in National and International Seminars

2016-2017	2017-2018	2018-2019
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National Seminars: 1 Student	National Seminars: 2 Students	National Seminars: 3 Students International – 1
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CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019
Add on Course in Graphic Designing	One Add on Course	One Add on Course
Enactment of Plays	Enactment of Plays	Enactment of Plays
Orientation Talk	Orientation Talk	Orientation Talk
Project Orientation	Project Orientation	Project Orientation
Enrich Language Skills through our Language Lab	Competitive Exam Orientation	Competitive Exam Orientation
Competitive Exam Orientation	Enrich Language Skills through our Language Lab	Enrich Language Skills through our Language Lab

2. TEACHING, LEARNING AND EVALUATION STUDENT PROGRESSION

2016-2017	2017-2018	2018-2019

65%	70%	75%
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STUDENT PROJECTS

100% of Students to undergo Projects

NO. OF STUDENTS TO PRESENT THEIR PROJECTS FOR AWARDS AND COMPETITIONS

2016-2017	2017-2018	2018-2019
One	2	3

TEACHING QUALITY

NUMBER OF TEACHERS WITH Ph.D

2016-2017	2017-2018	2018-2019
PhD Registration – 1 Pursuing Ph.D – 1	PhD Registration – 1 Pursuing Ph.D – 1	30% of faculty with Ph.D and additional qualification(s)

TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
Refresher – 1	Refresher – 2	Refresher – 3
Orientation –1	Orientation –1	Orientation –1
Coursework –1		

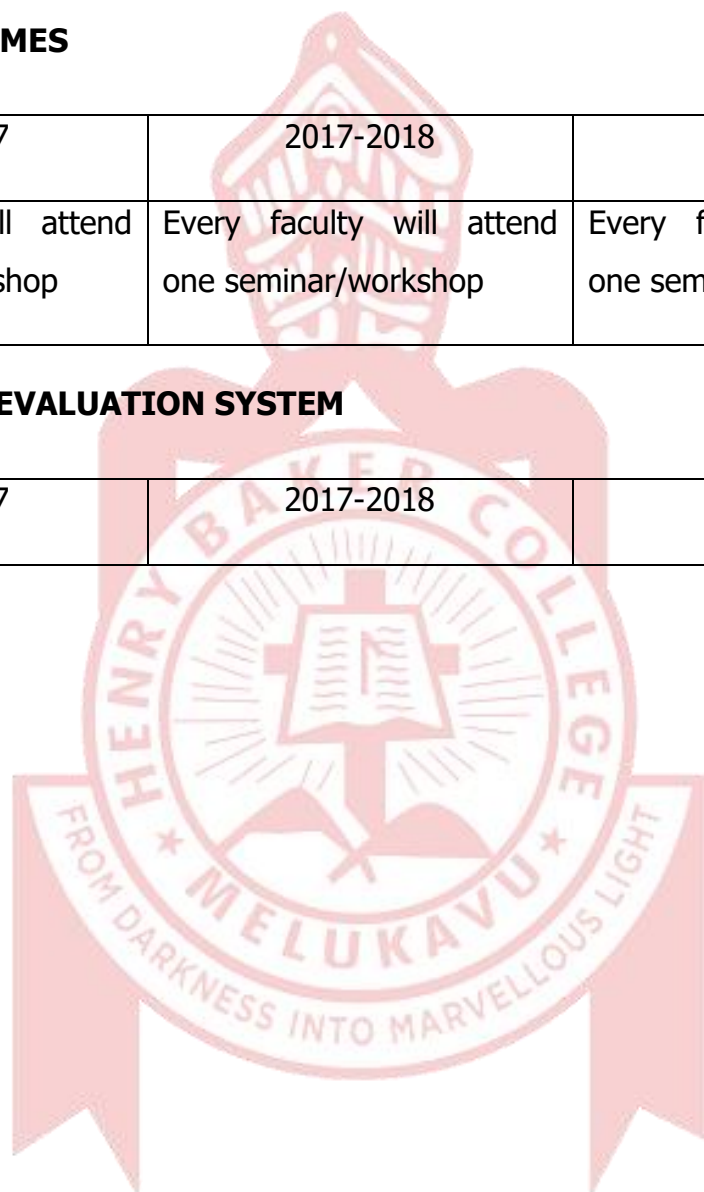
	Coursework –1 Apply for FDP –1	Coursework -1 Apply for FDP – 1
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TEACHERS PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
Every faculty will attend one seminar/workshop	Every faculty will attend one seminar/workshop	Every faculty will attend one seminar/workshop

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019



Group Discussion, Role Play, Test Papers, Quiz, MCQ	Group Discussion, Role Play, Test Papers, Quiz, MCQ	Group Discussion, Role Play, Test Papers, Quiz, MCQ
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RUBRICS/PLANS FOR MEASURING PROGRAMME OUTCOMES

2016-2017	2017-2018	2018-2019
Theoretical and linguistic ability, skill, Effective communication, Completion, Knowledge level and appropriate delivery. Intellectual, social and ethical competence, Self awareness	Completion, Clarity of Points, Ideas conveyed, knowledge level and appropriate delivery, Theoretical and linguistic ability, Argumentative skill, Effective Communication	Completion, Clarity of Points, Ideas conveyed, knowledge level and appropriate delivery, Theoretical and linguistic ability, Argumentative skill, Effective Communication

3. RESEARCH AND PUBLICATIONS

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS ETC.

2016-2017	2017-2018	2018-2019
Publication by Faculty – 2	One Publication per Faculty	One Publication per Faculty

CONSULTANCY & PATENTS

2016-2017	2017-2018	2018-2019

NIL	NIL	Collaboration with CDPO (Govt.) for Training Anganwady Teachers
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BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
Book – 1	Books – 1	Books – 2

4. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY

2016-2017	2017-2018	2018-2019
Assignments and Research Projects using INFLIBNET	Assignments and Research Projects using INFLIBNET	Assignments and Research Projects using INFLIBNET

E-JOURNALS AND BOOKS

2016-2017	2017-2018	2018-2019
Subscription of 2 journals	Subscription of 2 journals	Subscription of 2 journals
Purchase of new books	Purchase of new books	Purchase of new books

5. STUDENT SUPPORT

CAREER COUNSELLING

2016-2017	2017-2018	2018-2019

3 Talks by experts per semester	3 Talks by experts per semester	3 Talks by experts per semester
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NUMBER OF ALUMNI MEETS /INTERACTIVE SESSIONS

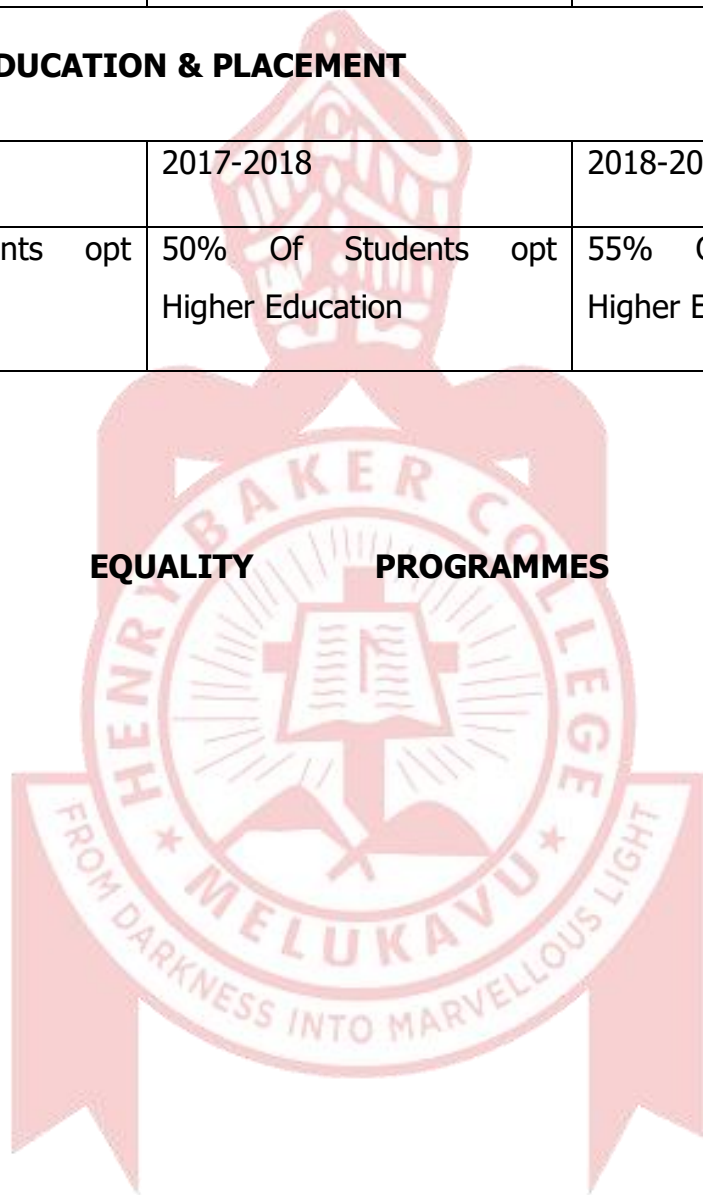


2016-2017	2017-2018	2018-2019
1 interactions per year	1 interactions per year	1 interactions per year

HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019
45% Of Students opt Higher Education	50% Of Students opt Higher Education	55% Of Students opt Higher Education

GENDER EQUALITY PROGRAMMES /COUNSELLING



2016-2017	2017-2018	2018-2019
<p>Students actively get involved in the activities of women cell and equal opportunity cell of the college</p> <p>Gender sensitivity created through discussions and wall magazines LGBTQ awareness talk on Article 377</p>	<p>Students actively get involved in the activities of women cell and equal opportunity cell of the college</p> <p>A presentation on Gender Equity</p>	<p>Students actively get involved in the activities of women cell and equal opportunity cell of the college</p> <p>A presentation on Gender Equity</p>

ENVIRONMENTAL SUSTAINABILITY

2016-2019
<p>Observe Environmental Day every year on June 5th, Research and Projects promoted in Ecocriticism, Egnature – Maintain a fruit orchard in the college, Wall magazine/orientation talk on ecological issues, Inter department competition on environment day, Beach cleaning to create awareness of Environmental ethics – eradicate plastic</p>

PROFESSIONAL ETHICS

2016-2019

Subject experts for interviews

Question paper setters and evaluators in autonomous colleges

Punctual in Academic Programmes – time bound

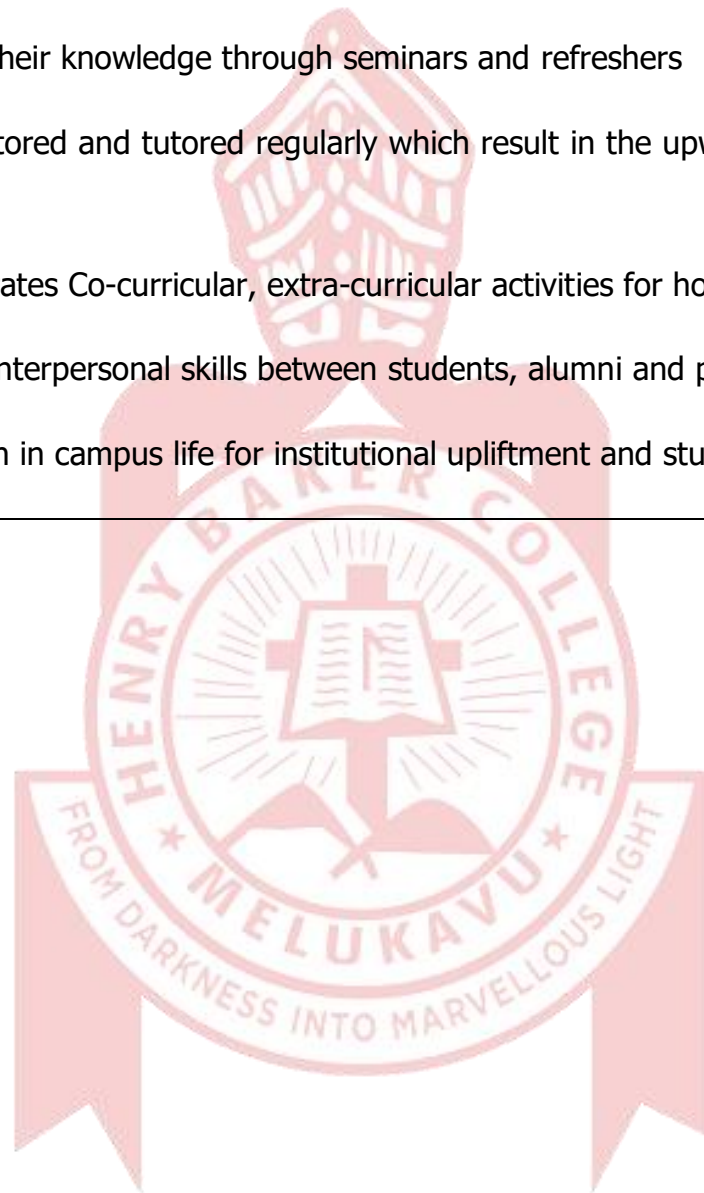
Teachers update their knowledge through seminars and refreshers

Students are mentored and tutored regularly which result in the upward mobility of the results

Department generates Co-curricular, extra-curricular activities for holistic development

Faculty maintain Interpersonal skills between students, alumni and peers

Active participation in campus life for institutional upliftment and student progress



DEPARTMENT OF PHYSICS

1. CURRICULUM DESIGN

INNOVATIVE TEACHING TECHNIQUES

EXPERIENTIAL LEARNING

2016-2017	2017-2018	2018-2019
Usage of audio/video tools of online science academy	Usage of audio/video tools of online science academy	Usage of audio/video tools of online science academy
Remedial teaching after regular college hours, with the help of senior students	Remedial teaching after regular college hours, with the help of senior students	Remedial teaching after regular college hours, with the help of senior students
Problem solving – Help students to develop a conceptual framework as well as to develop problem solving skills	Visits to science park – Help students experience science in varied, interesting, and enjoyable ways	Peer to peer group promote student discussion and group activities
Practical oriented – Activity involve students in their own learning	Storytelling – Teach scientific ways of thinking	Usage of Training kits
Project	Open-source electronic prototyping platform	Open-source electronic prototyping platform

ACADEMIC FLEXIBILITY

2016-2017	2017-2018	2018-2019
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2 students will participate in national seminars	2 students will participate in national seminars and present paper in national seminars	2 students will participate in national seminars and present paper in national seminars
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CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019
Two talks by subject experts in an academic year Visit to a mechanical/electronic industry per year	Two talks by subject experts in an academic year Visit to a mechanical/electronic industry per year	Three talks by subject experts in an academic year Visit to a mechanical/electronic industry per year
Inclusion of curriculum related project	Introduction of one electronic course Inclusion of curriculum related project Add on course in Computer hardware	Inclusion of curriculum related project

2. TEACHING, LEARNING AND EVALUATION

3. STUDENT PROGRESSION

2016-2017	2017-2018	2018-2019
45%	50%	55%
A student progression of 30% from UG to PG	A student progression of 35% from UG to PG	A student progression of 40% from UG to PG

STUDENT PROJECTS

2016-2017	2017-2018	2018-2019
All students have to do projects in Electronic industries/mechanical industries	All students have to do projects in Electronic industries/mechanical industries	All students have to do projects in Electronic industries/mechanical industries

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM ETC.

2016-2017	2017-2018	2018-2019
30% enhancement in ICT usage in classroom	40% enhancement in ICT usage in classroom	50% enhancement in ICT usage in classroom
	Google Classroom – 5%	Google Classroom – 10%

TEACHING QUALITY

NUMBER OF TEACHERS WITH Ph.D

2016-2017	2017-2018	2018-2019
50% of faculty having research related additional qualification	50% of faculty having research related additional qualification	One to register for Ph.D

TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
One Refresher	One Refresher	One Refresher
One FDP	Workshop – 1	Workshop – 1
Workshop – 1	Short term – 1	Short term – 1

TEACHER PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
National Level Academic Science Fest, Henrile to be organized	National Level Academic Science Fest, Henrile to be organized	National Level Academic Science Fest, Henrile to be organized
International – 1	International – 1	International – 1
National – 1	National – 1	National – 1

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
An evaluation of the students' performance immediately after the first internal exam, with all the subject teachers, class teacher and HoD	An evaluation of the students' performance immediately after the first internal exam, with all the subject teachers, class teacher and HoD	An evaluation of the students' performance immediately after the first internal exam, with all the subject teachers, class teacher and HoD
Computer program development	Computer program development	Computer program development
Measuring students' responses in Classroom	Measuring students' responses in Classroom	Measuring students' responses in Classroom
Open-book exam	Open-book exam	Open-book exam
Written exam, MCQ	Written exam, MCQ	Written exam, MCQ
Experimental evaluation	Experimental evaluation	Experimental evaluation
Assess student understanding at frequent intervals throughout the learning process	Assess student understanding at frequent intervals throughout the learning process	Assess student understanding at frequent intervals throughout the learning process
	Online exams to train students for competitive exams	Online exams to train students for competitive exams

RUBRICS/PLANS FOR MEASURING PROGRAMME OUTCOMES

2016-2017	2017-2018	2018-2019
PowerPoint development	PowerPoint development	PowerPoint development
Knowledge level assessment	Knowledge level assessment	Knowledge level assessment
Experiential skill	Experiential skill	Experiential skill

4. RESEARCH AND PUBLICATIONS

FACULTY TO TAKE UP MINOR PROJECTS FUNDED BY UGC

2016-2017	2017-2018	2018-2019
NIL	One Minor project	One Major project

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS ETC.

Minimum one research paper per faculty in three years

2016-2017	2017-2018	2018-2019
One paper	Two papers	3 papers

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
NIL	One	One

5. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY

2016-2017	2017-2018	2018-2019
Assignments/Research Projects based on referring to the Library	Assignments/Research Projects based on referring to the Library	Assignments/Research Projects based on referring to the Library

E-JOURNALS AND BOOKS

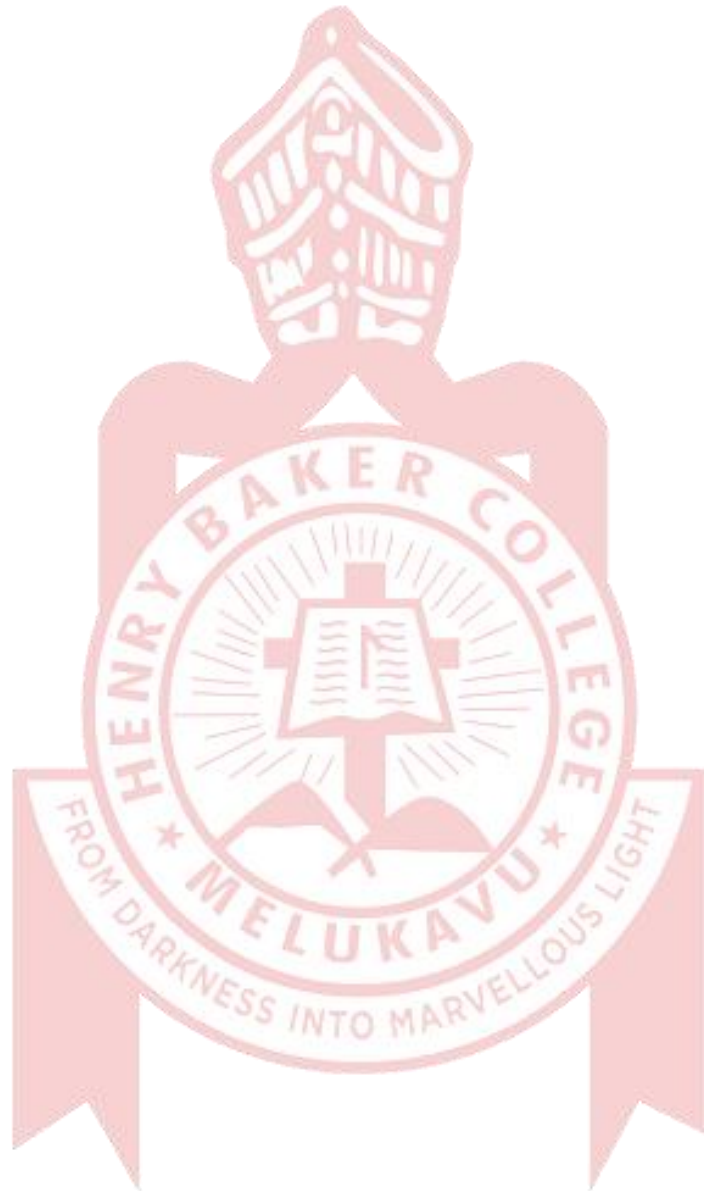
2016-2017	2017-2018	2018-2019
Scientific journals – 1 Books as per the availability of funds	Scientific journals – 2 Books as per the availability of funds	Scientific journals – 2 Books as per the availability of funds

INTRODUCTION

TO

SMART

CLASSROOM



One smart classroom in the Department to be set up in three years

SETTING UP OF AN INSTRUMENTATION ROOM

A well-equipped instrumentation and research lab with facilities to be set up in three years

2016-2017	2017-2018	2018-2019
NIL	Procurement of UV Visible – Roto Evaporator	Procurement of Zeta Nano Sizer

6. STUDENT SUPPORT CAREER COUNSELLING

2016-2017	2017-2018	2018-2019
Organise one career guidance class per year	Organise one career guidance class per year	Organise one career guidance class per year

CAPACITY ENHANCEMENT AND DEVELOPMENT

2016-2017	2017-2018	2018-2019
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Conducting APT & IAPT exam for students	Electronic equipment maintenance training, Software installation training,	Technical writing skill development training
Soldering training		LED making training
Serial bulb making training	Conducting APT & IAPT exam for students	Soldering training
	Technical writing skill development training	

FUNDS RAISED & EVENTS ORGANIZED BY ALUMNI

2016-2017	2017-2018	2018-2019
Donation of wheelchair to our college by 2011-2012 Batch students	Expected to collect an amount of Rs. 10,000 from our alumni Our Alumni who are the faculties in other institutions taking Refresher Courses to our students	Expected to collect an amount of Rs. 10,000 from our alumni Our Alumni who are the faculties in other institutions taking Refresher Courses to our students

NUMBER OF ALUMNI MEETS / INTERACTIVE SESSIONS

2016-2017

2017-2018

2018-2019



One alumni meet per semester, Introduce scholarships sponsored by Alumni	One alumni meet per semester, Introduce scholarships sponsored by Alumni	One alumni meet per semester, Introduce scholarships sponsored by Alumni
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HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019
Those who are not going for higher studies will be given opportunities to get placed in reputed companies	Those who are not going for higher studies will be given opportunities to get placed in reputed companies	Those who are not going for higher studies will be given opportunities to get placed in reputed companies
Students opt for higher education	Students opt for higher education	Students opt for higher education

7. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2016-2017	2017-2018	2018-2019

Nobel Prize Lecture	Nobel Prize Lecture	Nobel Prize Lecture
Charity box	Charity box	Charity box
Book Bank	Book Bank	Book Bank
Experimental demonstration to high school students	Experimental demonstration to high school students	Experimental demonstration to high school students
Science exhibition to school students	Remembrance of important days	Science exhibition to school students
	Computer literacy program	

GENDER EQUITY PROGRAMMES/COUNSELLING

2016-2017	2017-2018	2018-2019
Participate in Women's Cell activities	Participate in Women's Cell activities	Participate in Women's Cell activities
Participate in Equal Opportunity Cell	Participate in Equal Opportunity Cell	Participate in Equal Opportunity Cell

ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019

Introduce environment friendly methods to dispose of e-waste, used chemicals and to introduce microanalysis	Introduce environment friendly methods to dispose of e-waste, used chemicals and to introduce microanalysis	Introduce environment friendly methods to dispose of e-waste, used chemicals and to introduce microanalysis
Energy Conservation Day 2017	Energy Conservation Day 2018	Energy Conservation Day 2019
	Celebrating Water Day 2018	Pollution Awareness Week
	Remembrance of Hiroshima Day	
	Pollution Awareness Week	

PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
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Punctuality in Academic activities (Exam & Evaluation)	Punctuality in Academic activities (Exam & Evaluation)	Punctuality in Academic activities (Exam & Evaluation)
Teachers always updating their knowledge through newer technologies	Teachers always updating their knowledge through newer technologies	Teachers always updating their knowledge through newer technologies
Strict attendance results in their academic performance	Strict attendance results in their academic performance	Strict attendance results in their academic performance
Department regularly conducting extra-curricular activities to promote students' overall personal development	Department regularly conducting extra-curricular activities to promote students' overall personal development	Department regularly conducting extra-curricular activities to promote students' overall personal development

SOCIAL RESPONSIBILITY

2016-2017	2017-2018	2018-2019
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Personal hygiene	Personal hygiene	Personal hygiene
Visit to orphanage	Visit to orphanage	Visit to orphanage
Seminar on Computer /Mobile Security – every year	Seminar on Computer /Mobile Security – every year	Seminar on Computer /Mobile Security – every year
Debate competition – relevant topic, Charity visit	Debate competition – relevant topic, Charity visit	Debate competition – relevant topic, Charity visit
Computer literacy program to Adults every year	Computer literacy program to Adults every year	Computer literacy program to Adults every year
Visit to Adult/Old Age Home	Visit to Adult/Old Age Home	Visit to Adult/Old Age Home
Organ Donation Awareness	Organ Donation Awareness	Organ Donation Awareness

DEPARTMENT OF ECONOMICS

1. CURRICULUM DESIGN

2016-2017	2017-2018	2018-2019
Introduction of Flipped	Introduction of Flipped	Introduction of Flipped

classroom models: 5%	classroom models: 5%	classroom models: 10%
Industry Linked Learning Models: 10%	Industry Linked Learning Models: 10%	Industry Linked Learning Models: 20%
Introduction of outreach programmes: 10%	Introduction of outreach programmes: 10%	Introduction of outreach programmes: 10%

CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019
Five talks and interaction sessions by external experts	Five talks and interaction sessions by external experts	Five talks and interaction sessions by external experts
Panel Discussion on Union and State Budgets	Panel Discussion on Union and State Budgets	Panel Discussion on Union and State Budgets
International, National and Regional Seminar on various relevant topics	International, National and Regional Seminar on various relevant topics	International, National and Regional Seminar on various relevant topics

2. TEACHING, LEARNING AND EVALUATION

STUDENT

PROGRESSION

2016-2017	2017-2018	2018-2019
65%	70%	75%

STUDENT PROJECTS

2016-2017	2017-2018	2018-2019
Projects oriented papers will be published on referred/UGC listed journals: 10% Project oriented Paper presentation in national and regional conference/seminars: 10% Focus on the project outcome	Projects oriented papers will be published on referred/UGC listed journals: 12% Project oriented Paper presentation in national and regional conference/seminars: 12% Focus on the project outcome	Projects oriented papers will be published on referred/UGC listed journals: 15% Project oriented Paper presentation in national and regional conference/seminars: 15% Focus on the project outcome

USE OF EFFECTIVE ICT

% OF STUDENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM ETC.

2016-2017	2017-2018	2018-2019
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30% of learning aid in soft form	40% of learning aid in soft form	50% of learning aid in soft form
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TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
NIL	One Refresher Programme	One Refresher Programme

TEACHER PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
1 National	1 National	1 National
1 International	1 International	1 International

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
50% -power point presentation	75% -power point presentation	100% -power point presentation
Assignment	Assignment	Assignment
One Open book exam	One Open book exam	One Open book exam
Entry level tests	Entry level tests	Entry level tests

3. RESEARCH AND PUBLICATIONS

FACULTY TO TAKE UP FUNDED PROJECTS



2016-2017	2017-2018	2018-2019
One	One	One

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS, ETC.

2016-2017	2017-2018	2018-2019
One	One	One

BOOKS PUBLISHED BY THE FACULTY

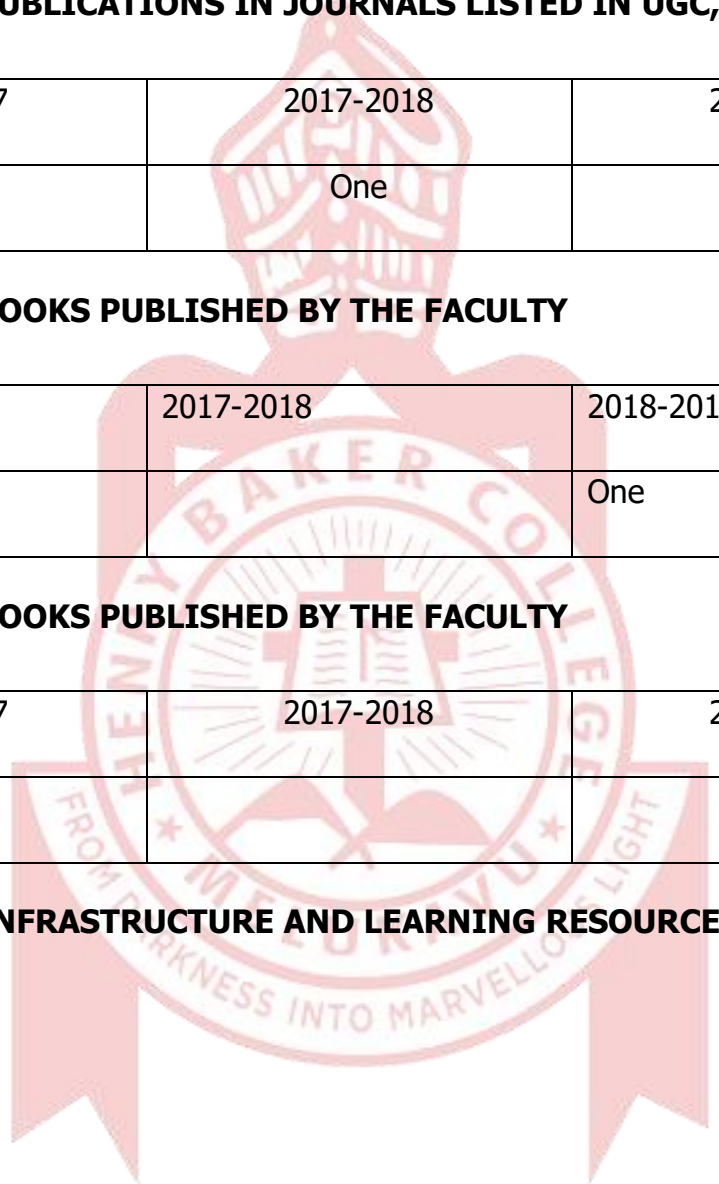
2016-2017	2017-2018	2018-2019
		One

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
		One

4. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY



2016-2017	2017-2018	2018-2019
100% library linked assignments	100% library linked assignments	100% library linked assignments
1 Library hour per week	1 Library hour per week	1 Library hour per week

E-JOURNALS AND BOOKS

2016-2017	2017-2018	2018-2019
Subscription of EPW	Subscription of EPW	Subscription of EPW
Subscription of Economic Times	Subscription of Economic Times	Subscription of Economic Times

5. STUDENT SUPPORT CAREER COUNSELLING

2016-2017	2017-2018	2018-2019
2 Sessions on Career Counselling by External Experts	2 Sessions on Career Counselling by External Experts	2 Sessions on Career Counselling by External Experts
Participation in the placement training held on the Campus and other nearby campus	Participation in the placement training held on the Campus and other nearby campus	Participation in the placement training held on the Campus and other nearby campus

CAPACITY ENHANCEMENT AND DEVELOPMENT

2016-2017	2017-2018	2018-2019
1 Association Meeting in a year	1 Association Meeting in a year	1 Association Meeting in a year
1 Soft Skill Training Programme	1 Soft Skill Training Programme	1 Soft Skill Training Programme

ALUMNI ENGAGEMENT

2016-2017	2017-2018	2018-2019
One Alumni Engagement along with Department of History	One Alumni Engagement along with Department of History	One Alumni Engagement along with Department of History

HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019
10% students in India's reputed campuses 5% will get campus placements	20% students in India's reputed campuses 5% will get campus placements	30% students in India's reputed campuses 5% will get campus placements

NET/SET/Civil Services/UPSC Examinations

Conduct Civil service Orientation and Foundation programmes

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

Department

Manuscript

Entrepreneurship Fests

GENDER EQUALITY PROGRAMMES/COUNSELLING

2016-2017	2017-2018	2018-2019
Conduct awareness classes about women's rights and labour laws by efficient law practitioners	Conduct awareness classes about women's rights and labour laws by efficient law practitioners	Conduct awareness classes about women's rights and labour laws by efficient law practitioners

ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019
Participation in Zero Waste Campus	Participation in Zero Waste Campus	Participation in Zero Waste Campus
Environmental Sensitive Programmes	Environmental Sensitive Programmes	Environmental Sensitive Programmes

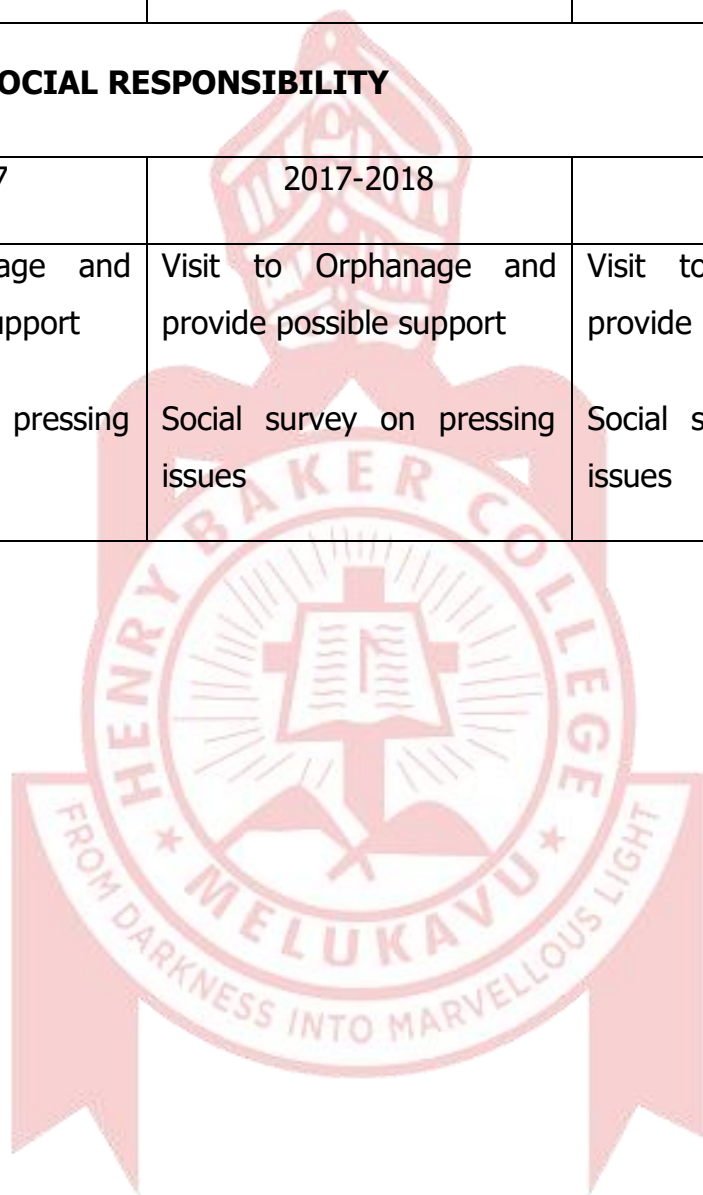
PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
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Value Programme	Orientation	Value Programme Tedx Talks	Orientation	Value Programme Tedx Talks	Orientation
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SOCIAL RESPONSIBILITY

2016-2017	2017-2018	2018-2019
Visit to Orphanage and provide possible support	Visit to Orphanage and provide possible support	Visit to Orphanage and provide possible support
Social survey on pressing issues	Social survey on pressing issues	Social survey on pressing issues







1. CURRICULUM DESIGN

INNOVATIVE TEACHING TECHNIQUES

Enhance digital learning and expert teaching through innovative teaching techniques

2016-2017	2017-2018	2018-2019
Introduce one new teaching learning technique	Introduce one new teaching learning technique	Introduce one new teaching learning technique
A workshop on Communication Skills in Hindi	Certificate course on Translation, Journalism and Secretarial Practice	Digital learning in Hindi

2. TEACHING, LEARNING AND EVALUATION

USE

OF

EFFECTIVE

ICT

2016-2017	2017-2018	2018-2019
30%	35%	40%

TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
Short term courses	Refresher Course	Workshop
regional seminar	National Seminar	National Seminar

TEACHER PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
1 National Programme	1 National Programme	1 International Programme

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
Test Papers, Quiz, MCQ	Refresher Course	Workshop
Short term courses	National Seminar	National Seminar

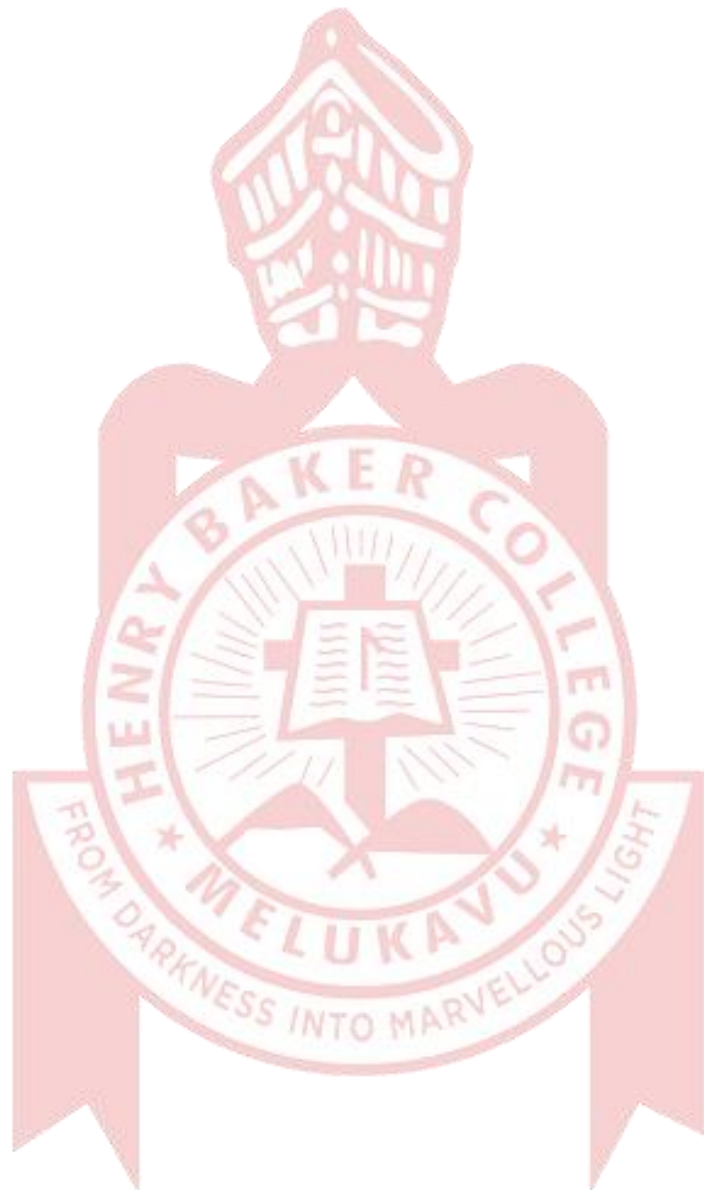
RUBRICS/PLANS FOR MEASURING PROGRAMME OUTCOMES

2016-2017	2017-2018	2018-2019
5% of courses to have new	5% of courses to have new	5% of courses to have new

evaluation methods	evaluation methods	evaluation methods
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3. RESEARCH AND PUBLICATIONS

FACULTY TO TAKE UP MINOR PROJECTS FUNDED EXTERNALLY



2016-2017	2017-2018	2018-2019
Identifying and contacting various organizations	Identifying and contacting various organizations	1 Extremely funded project

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS ETC.

2016-2017	2017-2018	2018-2019
1 Publication	1 Publication	1 Publication

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
		Translation of 1 book

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
		Translation of 1 book

4. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY

Enhancement of library usage through assignments

2016-2017	2017-2018	2018-2019

20%	20%	20%
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5. INSTITUTIONAL VALUES & BEST PRACTICES

GENDER EQUITY PROGRAMMES/COUNSELLING

To create cultural consciousness and respect for each other

2016-2017	2017-2018	2018-2019
Panel discussion	Panel discussion Skit	Panel discussion Drama

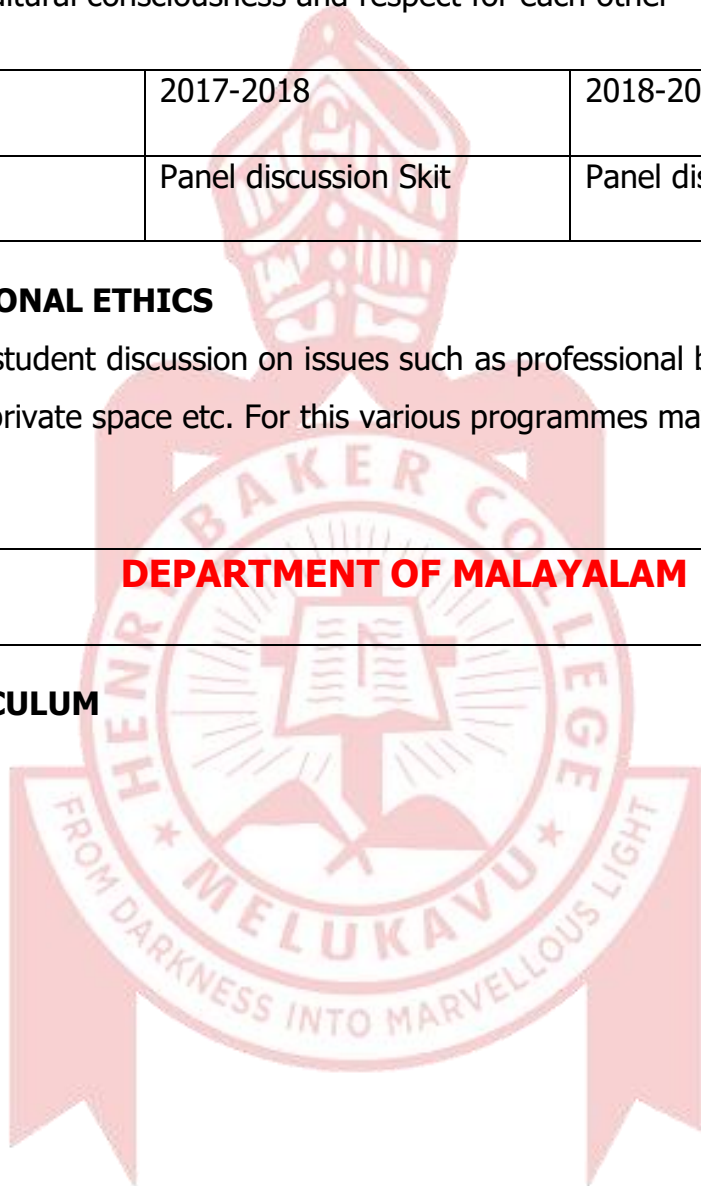
PROFESSIONAL ETHICS

To engage student discussion on issues such as professional behavior, respecting public and private space etc. For this various programmes may be conducted.

DEPARTMENT OF MALAYALAM

1. CURRICULUM

DESIGN



2. INNOVATIVE TEACHING TECHNIQUES
EXPERIENTIAL LEARNING

2016-2017	2017-2018	2018-2019
New techniques 10%	New techniques 20%	New techniques 25%
Media Writing	Media Writing	News Reporting News Reading Anchoring

ACADEMIC FLEXIBILITY

No. students who will participate and present papers in National International Seminars:

2016-2017	2017-2018	2018-2019
5 Students	6 Students	7 Students

CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019

Add on Course in "Broadcast content development for TV and Radio" Enactment of Plays	Add on Course in "Broadcast content development for TV and Radio" Media workshops	Add on Course in "Broadcast content development for TV and Radio" Literary and Media Workshops
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3. TEACHING, LEARNING AND EVALUATION STUDENT PROGRESSION

2016-2017	2017-2018	2018-2019
60%	65%	75%

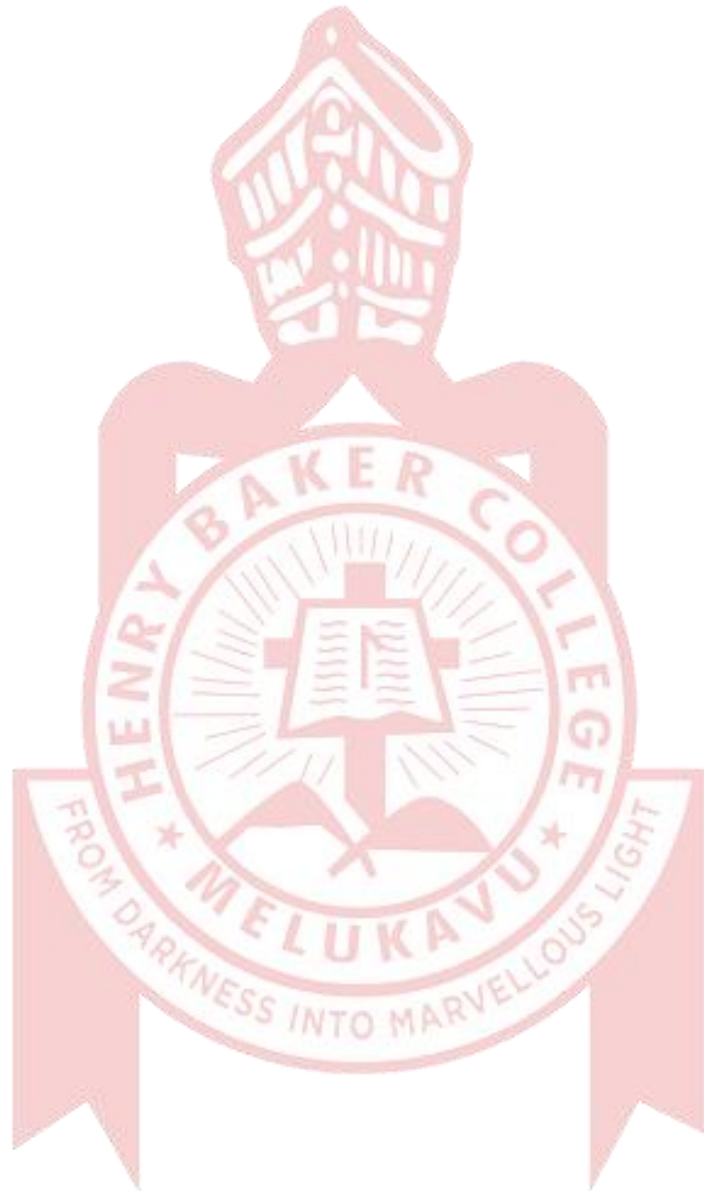
STUDENT PROJECTS/ASSIGNMENTS

All students to do Projects in different Ad. Agencies in Kottayam

2016-2017	2017-2018	2018-2019
All students to do projects/assignments	Improve the Quality of the projects/assignments Best projects/assignments Award Good projects/assignments may be published	Improve the Quality of the projects/assignments Best projects/assignments Award

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM, ETC.



2016-2017	2017-2018	2018-2019
5%	10%	15%

TEACHING QUALITY

TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
A faculty will attend Refresher/Orientation Programmes	A faculty will attend FDP	A faculty will attend FDP

TEACHER PARTICIPATION IN INTERNATIONAL /NATIONAL LEVEL PROGRAMMES



2016-2017	2017-2018	2018-2019
A Faculty will attend seminar/workshop	A Faculty will attend seminar/workshop	A Faculty will attend seminar/workshop

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
Group Discussion, Role Play, Test Papers, Assignments, Quiz, MCQ	Group Discussion, Role Play, Test Papers, Assignments, Quiz, MCQ	Group Discussion, Role Play, Test Papers, Assignments, Quiz, MCQ

RUBRICS/PLANS FOR MEASURING PROGRAMME OUTCOMES

2016-2017	2017-2018	2018-2019
Completion, Clarity of Points, Ideas conveyed, Knowledge level and appropriate delivery, Writing Skill Assessment, Measuring graduate outcome (based on % of Marks awarded in Malayalam) every year and improve it	Completion, Clarity of Points, Ideas conveyed, Knowledge level and appropriate delivery, Writing Skill Assessment, Measuring graduate outcome (based on % of Marks awarded in Malayalam) every year and improve it	Completion, Clarity of Points, Ideas conveyed, Knowledge level and appropriate delivery, Writing Skill Assessment, Measuring graduate outcome (based on % of Marks awarded in Malayalam) every year and improve it

4. RESEARCH AND PUBLICATIONS PROJECTS

2016-2017

2017-2018

2018-2019



With the help of Kerala Sahithya Academy, we will do research	With the help of Kerala Folklore Academy, we will do research	With the help of Kerala Chalachitra Academy, we will do research
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PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS, ETC.

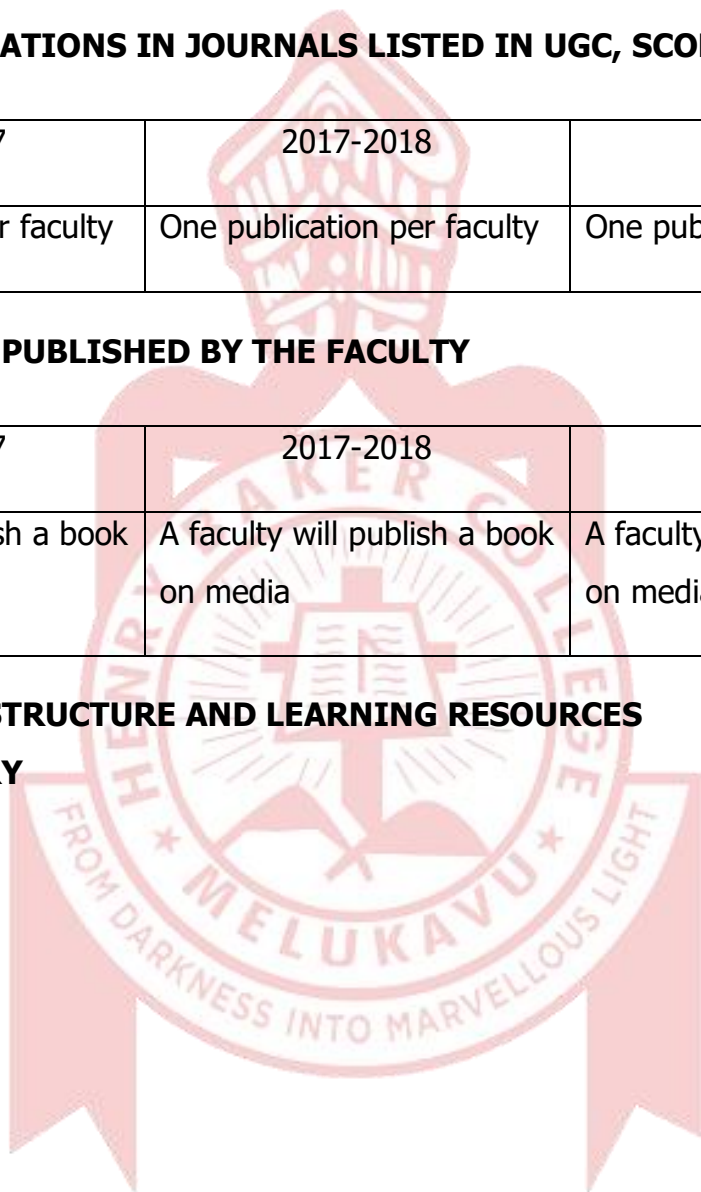
2016-2017	2017-2018	2018-2019
One publication per faculty	One publication per faculty	One publication per faculty

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
A faculty will publish a book on media	A faculty will publish a book on media	A faculty will publish a book on media

5. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY



2016-2017	2017-2018	2018-2019
Giving training for doing Assignments and Research projects using INFLIBNET	Giving training for doing Assignments and Research projects using INFLIBNET	Giving training for doing Assignments and Research projects using INFLIBNET

E-JOURNALS AND BOOKS

2016-2017	2017-2018	2018-2019
Subscription of 4 Journals	Subscription of 4 Journals	Subscription of 4 Journals

6. STUDENT SUPPORT CAREER COUNSELLING

2016-2017	2017-2018	2018-2019
Classes by media persons	Classes by Copywriters	Classes by Ad Agencies and on Animation Web

7. INSTITUTIONAL VALUES & BEST PRACTICES BEST PRACTICES

2016-2017	2017-2018	2018-2019

BOUGAINVILLEA Newspaper	BOUGAINVILLEA Newspaper	BOUGAINVILLEA Newspaper
GULMOHAR Magazine	GULMOHAR Magazine	GULMOHAR Magazine
		KABANI Bimonthly periodical

GENDER EQUALITY PROGRAMMES/COUNSELLING

2016-2017	2017-2018	2018-2019
Orientation Programme on gender equity	Gender Equality Awareness Campaign	Group Discussion with transgenders

ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019
Observe Environmental Day every year on June 5 th	Observe Environmental Day every year on June 5 th	Observe Environmental Day every year on June 5 th
Conduct Basheer Anusmaranam (One of the environmentalists and writer in Malayalam)	A talk on "Madhuran Gayathi": a famous ecological novel of writer O V Vijayan	A talk on Enmakaje (The Novel narrates the life of endosulfan victims of Kasargod) – a famous ecological novel of writer Ambikasudan Managd

PROFESSIONAL

ETHICS

2016-2017	2017-2018	2018-2019
Time bound classes and programs. Teachers update their knowledge. Class on interpersonal relationships. Active participation in campus life	Time bound classes and programs. Teachers update their knowledge. Class on interpersonal relationships. Active participation in campus life	Time bound classes and programs. Teachers update their knowledge. Class on Ethics in journalism. Active participation in campus life

SOCIAL RESPONSIBILITY

2016-2017	2017-2018	2018-2019
Class on Social Commitment	Visit to Kozhimala Adivasi Colony, Kattappana and help them	Visit to Kozhimala Adivasi Colony, Kattappana and help them



DEPARTMENT OF PHYSICAL EDUCATION

1. Indoor Sports Complex
2. Concrete Basketball Court
3. Providing Scholarships and Cash Awards for Sports Students
Outgoing students to be trained as coaches and giving them placements

Sports Events to be conducted every year from 2016-2017

1. Coaching camps for Football, Cricket and Basketball (Men and Women)
2. M G University Inter Collegiate Shuttle Badminton Tournament
3. Intra Mural Cricket, Football, Shuttle Badminton and Chess Tournaments
4. Annual Sports Day
5. H.B.C Trophy Inter Collegiate Shuttle Badminton Tournament
6. Prof. Arbey Varghese Memorial Women's Basketball Tournament
7. Bishop Michael John Memorial Inter Collegiate Football Tournament
8. Inter Diocesan Affiliated Colleges' Tournaments in Cricket, Football and Shuttle Badminton
9. Summer Coaching Camp for 5-15 Year students in Cricket, Football and Basketball

DEPARTMENT OF CHEMISTRY

1. CURRICULUM DESIGN

INNOVATIVE TEACHING TECHNIQUES

EXPERIENTIAL LEARNING

2016-2017	2017-2018	2018-2019
Remedial coaching	Remedial coaching	Remedial coaching
Problem solving & Analytical Knowledge	Problem solving & Analytical Knowledge	Problem solving & Analytical Knowledge
Chemistry 298 Independent Study	Chemistry 298 Independent Study	Chemistry 298 Independent Study
Practical oriented – Activity (Experimental Work)	Practical oriented – Activity (Experimental Work)	Practical oriented – Activity (Experimental Work)
Project (Library research work)	Project (Library research work)	Project (Library research work)

ACADEMIC FLEXIBILITY

2016-2017	2017-2018	2018-2019
NIL	1 student will participate in national seminars and present paper in national seminars	2 students will participate in national seminars and present paper in national seminars

CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019
One talk by subject experts in an academic year with respect to new possibilities of Chemical Sciences	One talk by subject experts in an academic year with respect to new possibilities of Chemical Sciences	One talk by subject experts in an academic year with respect to new possibilities of Chemical Sciences
Experimental Chemistry Competitions	Experimental Chemistry Competitions	Experimental Chemistry Competitions
Providing Science enrichment opportunities	Providing Science enrichment opportunities	Providing Science enrichment opportunities
	Inclusion of curriculum related project	Inclusion of curriculum related project

2. TEACHING, LEARNING AND EVALUATION STUDENT PROGRESSION

2016-2017	2017-2018	2018-2019
50%	55%	60%
A student progression of 30% from UG to PG	A student progression of 35% from UG to PG	A student progression of 40% from UG to PG

STUDENT PROJECTS

2016-2017	2017-2018	2018-2019
All students have to do projects in Chemical Science	All students have to do projects in Chemical Science	All students have to do projects in Chemical Science

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM ETC.

2016-2017	2017-2018	2018-2019
30% enhancement in ICT usage in classroom	40% enhancement in ICT usage in classroom Google Classroom – 10%	50% enhancement in ICT usage in classroom Google Classroom – 20%

TEACHING QUALITY

NUMBER OF TEACHERS WITH Ph.D

2016-2017	2017-2018	2018-2019
50% of faculty having research related additional qualification	50% of faculty having research related additional qualification	One to register for Ph.D

TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
One Refresher	One Refresher	One Refresher

One FDP	Workshop – 1	Workshop – 1
Workshop – 1	Short term – 1	Short term – 1

TEACHER PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
National Level Academic Science Fest, to be organized (this is in association with Department of Physics)	National Level Academic Science Fest, to be organized (this is in association with Department of Physics)	National Level Academic Science Fest, to be organized (this is in association with Department of Physics)
International – 1	International – 1	International – 1
National – 1	National – 1	National – 1

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
An evaluation of the students' performance immediately after the first internal exam, with all the subject teachers, class teacher and HoD	An evaluation of the students' performance immediately after the first internal exam, with all the subject teachers, class teacher and HoD	An evaluation of the students' performance immediately after the first internal exam, with all the subject teachers, class teacher and HoD
Measuring students'	Measuring students'	Measuring students'

responses in Classroom	responses in Classroom	responses in Classroom
Open-book exam	Open-book exam	Open-book exam
Written exam, MCQ	Written exam, MCQ	Written exam, MCQ
Experimental evaluation	Experimental evaluation	Experimental evaluation

RUBRICS/PLANS FOR MEASURING PROGRAMME OUTCOMES

2016-2017	2017-2018	2018-2019
PowerPoint development & presentation	PowerPoint development & presentation	PowerPoint development & presentation
Lab related Experimental Skills	Lab related Experimental Skills	Lab related Experimental Skills

3. RESEARCH AND PUBLICATIONS

FACULTY TO TAKE UP MINOR PROJECTS FUNDED BY UGC

2016-2017	2017-2018	2018-2019
NIL	One Minor project	One Major project

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS ETC.

Minimum one research paper per faculty in three years

2016-2017	2017-2018	2018-2019

One paper	Two papers	3 papers
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BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
NIL	One	One

4. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY

2016-2017	2017-2018	2018-2019
Assignments/Research Projects based on referring to the Library	Assignments/Research Projects based on referring to the Library	Assignments/Research Projects based on referring to the Library

E-JOURNALS AND BOOKS

2016-2017	2017-2018	2018-2019
Scientific journals – 1 Books as per the availability of funds	Scientific journals – 2 Books as per the availability of funds	Scientific journals – 2 Books as per the availability of funds

INTRODUCTION TO SMART CLASSROOM

One smart classroom in the Department to be set up in three years (this is in association with Department of Physics)

SETTING UP OF AN INSTRUMENTATION ROOM

A well-equipped instrumentation and research lab with facilities to be set up in three years (this is in association with Department of Physics)

5. STUDENT SUPPORT CAREER COUNSELLING

2016-2017	2017-2018	2018-2019
Organise one career guidance class per year (this will be done in association with Department of Physics)	Organise one career guidance class per year (this will be done in association with Department of Physics)	Organise one career guidance class per year (this will be done in association with Department of Physics)

CAPACITY ENHANCEMENT AND DEVELOPMENT

2016-2017	2017-2018	2018-2019
Students review and study Material before coming to class	Students review and study Material before coming to class	Students review and study Material before coming to class
Teacher seek understanding of Students	Teacher seek understanding of Students	Teacher seek understanding of Students
Provide good quality notes (Students take down notes)	Provide good quality notes (Students take down notes)	Provide good quality notes (Students take down notes)

from the faculty)	from the faculty)	from the faculty)
Students are asked to Practice daily	Students are asked to Practice daily	Students are asked to Practice daily
Take advantage of Lab Time	Take advantage of Lab Time	Take advantage of Lab Time
Use Flash Cards	Use Flash Cards	Use Flash Cards
Use Study groups	Use Study groups	Use Study groups

FUNDS RAISED & EVENTS ORGANIZED BY ALUMNI

2016-2017	2017-2018	2018-2019
Donation of Rs. 2,000 to our college by Rs. 5,000 Batch students	Expected to collect an amount of Rs. 3,000 from our alumni (in association with Department of Physics) Our Alumni who are the faculties in other institutions taking Refresher Courses to our students (in association with Department of Physics)	Expected to collect an amount of Rs. 5,000 from our alumni (in association with Department of Physics) Our Alumni who are the faculties in other institutions taking Refresher Courses to our students (in association with Department of Physics)

NUMBER OF ALUMNI MEETS / INTERACTIVE SESSIONS

2016-2017	2017-2018	2018-2019
One alumni meet per semester, Introduce scholarships sponsored by Alumni (in association with Department of Physics)	One alumni meet per semester, Introduce scholarships sponsored by Alumni (in association with Department of Physics)	One alumni meet per semester, Introduce scholarships sponsored by Alumni (in association with Department of Physics)

HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019
Students opt for higher education	Students opt for higher education	Students opt for higher education

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2016-2017	2017-2018	2018-2019
Nobel Prize Lecture (in association with Department of Physics)	Nobel Prize Lecture (in association with Department of Physics)	Nobel Prize Lecture (in association with Department of Physics)

Charity box	Charity box	Charity box
Book Bank	Book Bank	Book Bank
Experimental demonstration to high school students	Experimental demonstration to high school students	Experimental demonstration to high school students
Science exhibition to school students (this is in association with Department of Physics)	Remembrance of important days Computer literacy program	Science exhibition to school students (this is in association with Department of Physics)

GENDER EQUITY PROGRAMMES/COUNSELLING

2016-2017	2017-2018	2018-2019
Participate in Women's Cell activities	Participate in Women's Cell activities	Participate in Women's Cell activities
Participate in Equal Opportunity Cell	Participate in Equal Opportunity Cell	Participate in Equal Opportunity Cell

ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019
Introduce environment friendly methods to dispose of e-waste, used chemicals	Introduce environment friendly methods to dispose of e-waste, used chemicals	Introduce environment friendly methods to dispose of e-waste, used chemicals

<p>and to introduce microanalysis (in association with Department of Physics)</p> <p>Celebrate National Chemistry Week 2016 on October 18-24 2016 with the theme "Sticking with Chemistry"</p>	<p>and to introduce microanalysis</p> <p>Energy Conservation Day 2017</p> <p>Celebrating Water Day 2018</p> <p>Remembrance of Hiroshima Day</p> <p>Pollution Awareness Week</p> <p>Celebrate National Chemistry Week 2017 on October 18-24 2017</p> <p>(all the aforesaid activities in association with Department of Physics)</p>	<p>and to introduce microanalysis</p> <p>Energy Conservation Day 2019</p> <p>Pollution Awareness Week</p> <p>Celebrate National Chemistry Week 2017 on October 18-24 2017</p> <p>(all the aforesaid activities in association with Department of Physics)</p>
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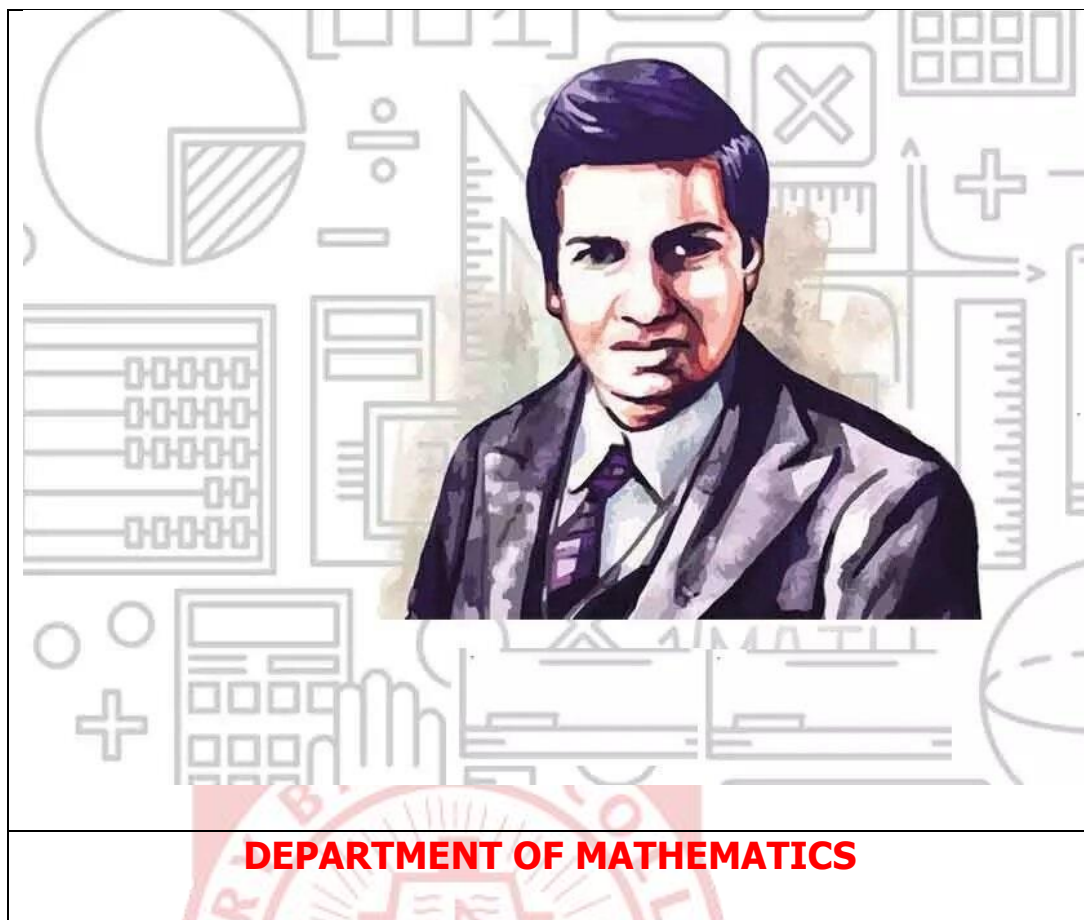
PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
<p>Punctuality in Academic activities (Exam & Evaluation)</p> <p>Strict attendance results in</p>	<p>Punctuality in Academic activities (Exam & Evaluation)</p> <p>Strict attendance results in</p>	<p>Punctuality in Academic activities (Exam & Evaluation)</p> <p>Strict attendance results in</p>

their academic performance	their academic performance	their academic performance
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SOCIAL RESPONSIBILITY

2016-2017	2017-2018	2018-2019
Personal hygiene	Personal hygiene	Personal hygiene
Visit to orphanage	Visit to orphanage	Visit to orphanage
Seminar on Computer /Mobile Security – every year	Seminar on Computer /Mobile Security – every year	Seminar on Computer /Mobile Security – every year
Visit to Adult/Old Age Home	Visit to Adult/Old Age Home	Visit to Adult/Old Age Home
Organ Donation Awareness	Organ Donation Awareness	Organ Donation Awareness
(All the aforesaid activities in association with Department of Physics)	(All the aforesaid activities in association with Department of Physics)	(All the aforesaid activities in association with Department of Physics)



1. CURRICULUM DESIGN
INNOVATIVE TEACHING TECHNIQUES
EXPERIENTIAL LEARNING

2016-2017	2017-2018	2018-2019
Remedial coaching	Remedial coaching	Remedial coaching
Problem solving (Routine and non-routine Problems)	Problem solving (Routine and non-routine Problems)	Problem solving (Routine and non-routine Problems)
Understanding of Mathematical Concepts &	Understanding of Mathematical Concepts &	Understanding of Mathematical Concepts &

Practices	Practices	Practices
Identification of Problem & Using Constructive Reasoning	Identification of Problem & Using Constructive Reasoning	Identification of Problem & Using Constructive Reasoning
Applying Mathematics in Real Life Problems	Applying Mathematics in Real Life Problems	Applying Mathematics in Real Life Problems
Scaffolding (Asking guide questions)	Scaffolding (Asking guide questions)	Scaffolding (Asking guide questions)
Teaching Mathematical Finance (With the assistance of Department of Commerce)	Teaching Financial Mathematics (With the assistance of Department of Commerce)	Teaching Mathematical Portfolio Theory (With the assistance of Department of Commerce)
	Mini Project (Library research work)	Mini Project (Library research work)

ACADEMIC FLEXIBILITY

2016-2017	2017-2018	2018-2019
NIL	1 student will participate in national seminars	2 students will participate in national seminars and present paper in national seminars

CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019
Presenting Alternative approaches to Curriculum topics & Stimulating Experience of Mathematics	Presenting Alternative approaches to Curriculum topics & Stimulating Experience of Mathematics	Presenting Alternative approaches to Curriculum topics & Stimulating Experience of Mathematics
Fostering Mathematical Thinking	Fostering Mathematical Thinking	Fostering Mathematical Thinking
Encouraging extended Problem Solving	Encouraging extended Problem Solving	Encouraging extended Problem Solving
Popularize and raise public understanding of Mathematics	Popularize and raise public understanding of Mathematics	Popularize and raise public understanding of Mathematics

2. TEACHING, LEARNING AND EVALUATION STUDENT PROGRESSION

2016-2017	2017-2018	2018-2019
50%	55%	60%
A student progression of 30% from UG to PG	A student progression of 35% from UG to PG	A student progression of 40% from UG to PG

STUDENT PROJECTS

2016-2017	2017-2018	2018-2019

All students have to do mini projects in Mathematics	All students have to do mini projects in Mathematics and a copy of it shall be given to library	All students have to do mini projects in Mathematics and a copy of it shall be given to library
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USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM ETC.

2016-2017	2017-2018	2018-2019
30% enhancement in ICT usage in classroom	40% enhancement in ICT usage in classroom Google Classroom – 10%	50% enhancement in ICT usage in classroom Google Classroom – 20%

TEACHING QUALITY

NUMBER OF TEACHERS WITH Ph.D

2016-2017	2017-2018	2018-2019
50% of faculty having research related additional qualification	50% of faculty having research related additional qualification	One to register for Ph.D

TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
One FDP	One Refresher Short term – 1	Workshop – 1 Short term – 1

TEACHER PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2016-2017	2017-2018	2018-2019
National Level Academic Science Fest, Henrible to be organized (this is in Coordination with Department of Physics)	National Level Academic Science Fest, Henrible to be organized (this is in Coordination with Department of Physics) National – 1	National Level Academic Science Fest, Henrible to be organized (this is in Coordination with Department of Physics) International – 1 National – 1

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
Gathering evidence about students' knowledge of, ability to use, and disposition towards mathematics and making inference therefrom Mathematical Quiz (MCQ)	Gathering evidence about students' knowledge of, ability to use, and disposition towards mathematics and making inference therefrom Mathematical Quiz (MCQ)	Gathering evidence about students' knowledge of, ability to use, and disposition towards mathematics and making inference therefrom Mathematical Quiz (MCQ)

RUBRICS/PLANS FOR MEASURING PROGRAMME OUTCOMES

2016-2017	2017-2018	2018-2019
PowerPoint development & presentation	PowerPoint development & presentation	PowerPoint development & presentation
Quantitative reasoning	Quantitative reasoning	Quantitative reasoning
Critical thinking, Analytical thinking and Problem solving	Critical thinking, Analytical thinking and Problem solving	Critical thinking, Analytical thinking and Problem solving

3. RESEARCH AND PUBLICATIONS

PUBLICATIONS IN JOURNALS LISTED IN UGC, SCOPUS ETC.

Minimum one research paper per faculty in three years

2016-2017	2017-2018	2018-2019
NIL	One Paper	One Paper

BOOKS PUBLISHED BY THE FACULTY

2016-2017	2017-2018	2018-2019
NIL	One	One

4. INFRASTRUCTURE AND LEARNING RESOURCES

LIBRARY

2016-2017	2017-2018	2018-2019
Assignments/Research Projects based on referring to the Library (this include topics on Mathematics, Mathematical/Applied Statistics/ Mathematical Finance and the student undertake this work with help of the faculty concerned)	Assignments/Research Projects based on referring to the Library (this include topics on Mathematics, Mathematical/Applied Statistics/ Mathematical Finance and the student undertake this work with help of the faculty concerned)	Assignments/Research Projects based on referring to the Library (this include topics on Mathematics, Mathematical/Applied Statistics/ Mathematical Finance and the student undertake this work with help of the faculty concerned)

E-JOURNALS AND BOOKS

2016-2017	2017-2018	2018-2019
Mathematical journals – 1 Books as per the availability of funds	Mathematical journals – 2 Books as per the availability of funds	Mathematical journals – 2 Books as per the availability of funds

5. STUDENT SUPPORT CAREER COUNSELLING

2016-2017	2017-2018	2018-2019
Organise one career guidance class per year (this will be done in association with	Organise one career guidance class per year (this will be done in association with	Organise one career guidance class per year (this will be done in association with

Department of Physics)	Department of Physics)	Department of Physics)
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CAPACITY ENHANCEMENT AND DEVELOPMENT

2016-2017	2017-2018	2018-2019
<p>Teacher seek understanding of Students by solving problems on green-board</p> <p>Provide good quality notes (Students take down notes from the faculty)</p> <p>Students are asked to Practice daily (faculty provide homework)</p> <p>Make use Study groups</p>	<p>Teacher seek understanding of Students by solving problems on green-board</p> <p>Provide good quality notes (Students take down notes from the faculty)</p> <p>Students are asked to Practice daily (faculty provide homework)</p> <p>Make use Study groups</p>	<p>Teacher seek understanding of Students by solving problems on green-board</p> <p>Provide good quality notes (Students take down notes from the faculty)</p> <p>Students are asked to Practice daily (faculty provide homework)</p> <p>Make use Study groups</p>

FUNDS RAISED & EVENTS ORGANIZED BY ALUMNI

2016-2017	2017-2018	2018-2019
NIL	<p>Expected to collect an amount of Rs. 5,000 from our alumni (in association with Department of Physics)</p> <p>Our Alumni who are the</p>	<p>Expected to collect an amount of Rs. 5,000 from our alumni (in association with Department of Physics)</p> <p>Our Alumni who are the</p>

	faculties in other institutions taking Refresher Courses to our students (in association with Department of Physics)	faculties in other institutions taking Refresher Courses to our students (in association with Department of Physics)
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NUMBER OF ALUMNI MEETS / INTERACTIVE SESSIONS

2016-2017	2017-2018	2018-2019
One alumni meet per semester, Introduce scholarships sponsored by Alumni (in association with Department of Physics)	One alumni meet per semester, Introduce scholarships sponsored by Alumni (in association with Department of Physics)	One alumni meet per semester, Introduce scholarships sponsored by Alumni (in association with Department of Physics)

HIGHER EDUCATION & PLACEMENT

2016-2017	2017-2018	2018-2019
Students opt for higher education	Students opt for higher education	Students opt for higher education

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2016-2017	2017-2018	2018-2019
Nobel Prize Lecture (in association with Department of Physics)	Nobel Prize Lecture (in association with Department of Physics)	Nobel Prize Lecture (in association with Department of Physics)
Charity box	Charity box	Charity box
Book Bank	Book Bank	Book Bank
Experimental demonstration to high school students	Experimental demonstration to high school students	Experimental demonstration to high school students
Science exhibition to school students (this is in association with Department of Physics)	Remembrance of important days Computer literacy program	Science exhibition to school students (this is in association with Department of Physics)

GENDER EQUITY PROGRAMMES/COUNSELLING

2016-2017	2017-2018	2018-2019
Participate in Women's Cell activities	Participate in Women's Cell activities	Participate in Women's Cell activities
Participate in Equal Opportunity Cell	Participate in Equal Opportunity Cell	Participate in Equal Opportunity Cell


ENVIRONMENTAL SUSTAINABILITY

2016-2017	2017-2018	2018-2019
Introduce environment friendly methods to dispose of e-waste, used chemicals and to introduce microanalysis (in association with Department of Physics)	Introduce environment friendly methods to dispose of e-waste, used chemicals and to introduce microanalysis (in association with Department of Physics)	Introduce environment friendly methods to dispose of e-waste, used chemicals and to introduce microanalysis (in association with Department of Physics)
Celebrate International Day of Mathematics (March 14 2017) & National Mathematics Day (December 22)	Celebrate International Day of Mathematics (March 14 2017) & National Mathematics Day (December 22, 2017)	Celebrate International Day of Mathematics (March 14 2018) & National Mathematics Day (December 23, 2018)

PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
Punctuality in Academic activities (Exam & Evaluation)	Punctuality in Academic activities (Exam & Evaluation)	Punctuality in Academic activities (Exam & Evaluation)
Strict attendance results in enhanced academic performance	Strict attendance results in enhanced academic performance	Strict attendance results in enhanced academic performance
	Classes on Plagiarism	Classes on Plagiarism

SOCIAL RESPONSIBILITY

2016-2017	2017-2018	2018-2019
Personal hygiene	Personal hygiene	Personal hygiene
Visit to orphanage	Visit to orphanage	Visit to orphanage
Seminar on Computer /Mobile Security – every year	Seminar on Computer /Mobile Security – every year	Seminar on Computer /Mobile Security – every year
Visit to Adult/Old Age Home	Visit to Adult/Old Age Home	Visit to Adult/Old Age Home
Organ Donation Awareness	Organ Donation Awareness	Organ Donation Awareness
(All the aforesaid activities in association with Department of Physics)	(All the aforesaid activities in association with Department of Physics)	(All the aforesaid activities in association with Department of Physics)
 <div style="text-align: right; color: gold; font-weight: bold; font-size: 1.2em;"> DEPARTMENT OF COMPUTER APPLICATIONS </div>		

1. CURRICULUM DESIGN

INNOVATIVE TEACHING TECHNIQUES

EXPERIENTIAL LEARNING

2016-2017	2017-2018	2018-2019
Remedial coaching	Remedial coaching	Remedial coaching
Certificate course in Web design	Certificate course in Web design	Certificate course in Web design

CURRICULUM ENRICHMENT

2016-2017	2017-2018	2018-2019
Orientation Session on Windows Basic Applications	Orientation Session on Windows Basic Applications	Orientation Session on Windows Basic Applications
Lesson Plans and Materials	Lesson Plans and Materials	Lesson Plans and Materials
IT Quiz	IT Quiz	IT Quiz
Special coaching on Online Poster Designs	Special coaching on Online Poster Designs	Special coaching on Online Poster Designs

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROJECTS

2016-2017	2017-2018	2018-2019
All students have to do mini projects based on a	All students have to do mini projects based on a programming language	All students have to do mini projects based on a programming language

programming language	and/or Web designing	and/or Web designing
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USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASSROOM ETC.

2016-2017	2017-2018	2018-2019
100% enhancement in ICT usage in classroom	Google Classroom – 100%	Google Classroom – 20%

TEACHERS GOING FOR FDP PROGRAMMES

2016-2017	2017-2018	2018-2019
NIL	One FDP	One FDP

STUDENT EVALUATION SYSTEM

2016-2017	2017-2018	2018-2019
Practical Test	Practical Test	Practical Test
Multiple Choice based Test Papers	Multiple Choice based Test Papers	Multiple Choice based Test Papers

PROFESSIONAL ETHICS

2016-2017	2017-2018	2018-2019
Punctuality in Academic activities (Exam & Evaluation)	Punctuality in Academic activities (Exam & Evaluation)	Punctuality in Academic activities (Exam & Evaluation)
Strict attendance recording	Strict attendance recording	Strict attendance recording
	Classes on Online Plagiarism	Classes on Online Plagiarism

SOCIAL RESPONSIBILITY

2016-2017	2017-2018	2018-2019
Visit to orphanage	Visit to orphanage	Visit to orphanage
Visit to Adult/Old Age Home	Visit to Adult/Old Age Home	Visit to Adult/Old Age Home
Organ Donation Awareness	Organ Donation Awareness	Organ Donation Awareness
[All the aforesaid activities in association with Department of Commerce (Self-finance Section)]	[All the aforesaid activities in association with Department of Commerce (Self-finance Section)]	[All the aforesaid activities in association with Department of Commerce (Self-finance Section)]