

## History

Nirmala College, Ranchi a Christian Minority Institution was founded in August 1969 by the Society of Sisters of Charity of Jesus and Mary(SCJM). The Society exercises its responsibility over Nirmala College through a Governing Body.

The College is established with the primary purpose of providing Catholic young women of this area the opportunity of higher learning offered in a spirit and atmosphere of Christian simplicity, sincerity, concern and faith. The College also welcomes students of all other communities irrespective of caste and creed and their belief is fully respected.

## Courses Offered

## Under Graduate Course

Bachelor of Arts in -

- Economics • English • Geography
- Hindi • History • Political Science
- Psychology • Philosophy

Bachelor of Science in -

- Botany • Mathematics • Zoology
- Physics - Chemistry

Bachelor of Commerce in -

- Accounts

Add-on Course -

- Computer Application

Vocational Courses -

- Computer Application
- Information Technology
- Bachelor of Business Administration
- Fashion Designing


## TRANSFORMATIVE INITIATIVES FOR FOUR-YEAR UNDERGRADUATE PROGRAMME

The curriculum framework of Four Year Under Graduate Programme (FYUGP) envisages several transformative initiatives in higher education in Jharkhand, in line with the revised UGC Guideline on the adoption of the Choice Based Credit System (CBCS) to implement NEP-2020. These include :

- Introducing holistic and multidisciplinary undergraduate education across the humanities, natural sciences, social sciences and commerce; would help develop all capacities of human beings intellectual, aesthetic, social, physical, emotional, ethical and moral -in an integrated manner; soft skills, such as complex problem solving, critical thinking, creative thinking, communication skills; and rigorous specialization in a chosen field (s) of learning.
- Adoption of flexible curricular structures to enable creative combinations of disciplinary areas for study in multidisciplinary contexts that would also allow flexibility in course options that would be on offer to students, in addition to rigorous specialization in a subject or subject.
- Undergraduate degree programmes of either 3 or 4-year duration, with multiple entries and exit point and re-entry options within this period, with appropriate certifications such as :
- A Certificate after completing 1 year ( 2 Semesters) of study in the chosen fields of study,
- A Diploma after 2 years (4 Semesters) of study,
- A Bachelor after a 3-years (6 Semesters) programme of study.
- A Bachelor (with Hons./Research) after a 4-year (8 Semesters) programme of study.
- Inclusion in the curricular of credit-based courses and projects in the areas of community engagement and service, environmental studies and value-based education.
- Environment education to include areas such as climate change, pollution, waste management, sanitation, conservation of biological diversity, management of biological resources and biodiversity, forest and wildlife conservation, and sustainable development and living.
- Value-based education to include the development of humanistic, ethical, Constitutional and universal human values of truth, righteous conduct, peace, love, nonviolence, scientific temper, citizenship values, and life skills.
- Lessons in service and participation in community service programmes to be an integral part of holistic education.
- Global Citizenship Education for sustainable development to form an integral part of the curriculum to empower learner to become active promoter of more peaceful, tolerant, inclusive, secure, and sustainable societies.
- Students to be provided with opportunities for internships with industry, business, artists, crafts persons, etc. as well as research internships with faculty and researches at their own or other HEIs/research institutions, so that students may actively engage with the practical side of their learning and, as a byproduct, further improve their employability.
- Reorienting teaching pogrammes to ensure the development of capabilities across a range of disciplines including sciences, social sciences, arts, humanities, language, as well as vocational subjects. This would involve offering programmes/course of study relating to Languages, Literature, Music, Philosophy, Art Dance, Theatre, Statistic, Pure and Applied Science, Sports etc. and other such subjects needed for a multidisciplinary and stimulating learning environment.
- Preparing professionals in cutting-edge areas that are fast gaining prominence, such as Artificial Intelligence (AI), 3-D machining, big data analysis, and machine learning, in addition to genomic studies, biotechnology, nanotechnology, neuroscience, with important application for enhancing the employability of the youth.

|  |  | Natural Science |  |  |  |  | Social Science |  |  |  |  | C | Humanities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | E .0 $\square$ U U |  |  | $\begin{aligned} & \text { oin } \\ & \stackrel{0}{8} \\ & \stackrel{\rightharpoonup}{2} \end{aligned}$ | $\begin{aligned} & \text { n } \\ & \text { 苟 } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | 0 0 0 0 0 0 0 0 0 0 | $\begin{aligned} & \text { oio } \\ & \frac{0}{0} \\ & \stackrel{0}{0} \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \ddot{0} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \vec{i} \\ & \stackrel{\rightharpoonup}{2} \\ & 0 \\ & 0 . \\ & \frac{0}{2} \end{aligned}$ |  | 予 |
|  | Botany |  | $\checkmark$ | 7 |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  |  |  |  |  |  |
|  | Chemistry | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  |  |  |  |  |  |  |
|  | Mathematics |  | $\checkmark$ |  | $\checkmark$ |  | $\checkmark$ |  |  |  |  | $\checkmark$ |  |  |  |
|  | Physics |  | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |  |  |  |  | $\checkmark$ |  |  |
|  | Zoology | $\checkmark$ | $\checkmark$ |  |  |  |  | $\checkmark$ |  |  | $\checkmark$ |  |  |  |  |
|  | Economics |  |  | $\checkmark$ |  |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  | Geography |  |  |  |  |  | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  | History |  |  |  |  |  | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  | Political Science |  |  |  |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  | Psychology |  |  |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| $\cup$ | Commerce |  |  | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |  |  |
|  | Philosophy |  |  |  |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |
|  | English |  |  |  |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |  |  |
|  | Hindi |  |  |  |  |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |  |  |

Option to select subject combination from Displinary/Interddisciplinary programmes :
Natural Science

| S. No. | Major | Introductory Subject/Minor |
| :---: | :---: | :---: |
| 1 | Botany | Chemistry |
|  |  | Zoology |
|  |  | Economics |
|  |  | Geography |
| 2 | Chemistry | Botany |
|  |  | Mathematics |
|  |  | Physics |
|  |  | Zoology |
|  |  | Economics |
| 3 | Mathematics | Chemistry |
|  |  | Physics |
|  |  | Economics |
|  |  | Commerce |
| 4 | Physics | Chemistry |
|  |  | Mathematics |
|  |  | Economics |
|  |  | Geography |
|  |  | Philosophy |
| 5 | Zoology | Botany |
|  |  | Chemistry |
|  |  | Geography |
|  |  | Psychology |

## Commerce

| S. No. | Major | Introductory Subject/Minor |
| :--- | :--- | :--- |
| 1 | Commerce | Mathematics |
|  |  | Economics |
|  | Geography |  |
|  | History |  |
|  |  | Political Science |
|  | Psychology |  |
|  |  | Philosophy |

Social Science

| S. No. | Major | Introductory Subject/Minor |
| :---: | :---: | :---: |
| 1 | Economics | Mathematics |
|  |  | Geography |
|  |  | History |
|  |  | Political Science |
|  |  | Psychology |
|  |  | Philosophy |
|  |  | English |
|  |  | Hindi |
| 2 | Geography | Economics |
|  |  | History |
|  |  | Political Science |
|  |  | Psychology |
|  |  | Philosophy |
|  |  | English |
|  |  | Hindi |
| 3 | History | Economics |
|  |  | Geography |
|  |  | Political Science |
|  |  | Psychology |
|  |  | Philosophy |
|  |  | English |
|  |  | Hindi |
| 4 | Political Science | Economics |
|  |  | Geography |
|  |  | History |
|  |  | Psychology |
|  |  | Philosophy |
|  |  | English |
|  |  | Hindi |
| 5 | Psychology | Zoology |
|  |  | Economics |
|  |  | Geography |
|  |  | History |
|  |  | Political Science |
|  |  | Philosophy |
|  |  | English Hindi |

## Humanities

| S. No. | Major | Introductory Subject/Minor |
| :---: | :---: | :---: |
| 1 | Philosophy | Economics |
|  |  | Geography |
|  |  | History |
|  |  | Political Science |
|  |  | Psychology |
|  |  | Commerce |
|  |  | English |
|  |  | Hindi |
| 2 | English | Economics |
|  |  | Geography |
|  |  | History |
|  |  | Political Science |
|  |  | Philosophy |
|  |  | Psychology |
|  |  | Commerce |
| 3 | Hindi | Economics |
|  |  | Geography |
|  |  | History |
|  |  | Political Science |
|  |  | Philosophy |
|  |  | Psychology |
|  |  | Commerce |

Subject offered for B.A. Vocational course Computer Application \& Fashion Designing.

| Course | Core Course/Honours Subject | Generic <br> Elective | AECC <br> (Choose any one) |
| :--- | :--- | :--- | :--- |
| Computer <br> Application | C-1 - Programming Fundamental using C++ <br> C2 - Computer System Architecture | Economics <br> Philosophy | English <br> Communication <br> Hindi <br> Communication |
| Fashion <br> Designing | FDCC1 - Textile Science <br>  <br> Construction | Economics <br> Philosophy | English <br> Communication <br> Hindi <br> Communication |

Subject combinations allowed for B.Sc. Vocational course
Computer Application \& Information Technology.

| Course | Core Course/Honours Subject | Generic <br> Elective | AECC <br> (Choose any one) |
| :--- | :--- | :--- | :--- |
| Computer <br> Application | C-1 - Programming Fundamental using <br> C++ <br> C2 - Computer System Architecture | Physics <br> Mathematics | English <br> Communication <br> Hindi <br> Communication |
| Information <br> Technology | C-1 - Programming Fundamental using <br> C++ <br> C2 - Computer System Architecture | Physics <br> Mathematics | English <br> Communication <br> Hindi <br> Communication |

Subject combinations allowed for BBA Honours Vocational course.

| Course | Core Course/Honours Subject | Generic <br> Elective | AECC <br> (Choose any one) |
| :--- | :--- | :--- | :--- |
| BBA | C-1 - Organizational Behaviour <br> C2 - Financial Accounting \& Analysis | Business <br> Organization <br> Micro <br> Economics | English <br> Communication <br> Hindi <br> Communication |

Upload the following documents along with the Application-

- Mark-Sheet •AdmitCard •Registration Slip • Provisional/Pass Certificate • College Leaving

Certificate •Character Certificate •Residential, Caste and Income Certificates for ST/SC, Momin and other Backward Classes •Migration Certificate (if relevant) • Passport size photo

Admission Fee -

| Class | Cate. | With NonPractical Sub. | With Practical Sub. <br> (BA - Geo./Psy.) <br> (B.Sc.- Bot./Zoo.) | Class | Cate. | With Non-Practical Sub. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B.A. | $\begin{aligned} & \hline \text { Gen. } \\ & \mathrm{ST} / \mathrm{SC} \end{aligned}$ | 18600/- | $\begin{aligned} & 19100 /- \\ & 18150 /- \end{aligned}$ | BCA | Gen. | 35450/- |
|  |  |  |  |  | ST/SC | 34450/- |
| B.Sc. | $\begin{aligned} & \text { Gen. } \\ & \text { ST/SC } \end{aligned}$ | $\begin{aligned} & 23100 /- \\ & 22150 /- \end{aligned}$ | $\begin{aligned} & 23600 /- \\ & 22650 /- \end{aligned}$ | IT | Gen. | 35450/- |
|  |  |  |  |  | ST/SC | 34450/- |
| B.Com. | Gen. ST/SC | $\begin{aligned} & \text { 18600/- } \\ & 17850 /- \end{aligned}$ |  | FD | Gen. | 26200/- |
|  |  |  |  |  | ST/SC | 25200/- |
| BBA | Gen. $\mathrm{ST} / \mathrm{SC}$ | $\begin{aligned} & 32450 /- \\ & 31450 /- \end{aligned}$ |  | Note: Admission Fee to be paid to confirm the admission which is not refundable. |  |  |

