# Profile of the college 

## Profile of the college

## Part-I: Institutional Data

## A. Profile of the College

1. Name and address of the college:

Name: RANCHI COLLEGE

## Address:

City: Ranchi District: Ranchi State: Jharkhand Pin code: 834008
2. For communication:

## Office

| Name | Telephone <br> with STD code | Mobile <br> No. | Fax <br> No. | E- <br> mail |
| :--- | :--- | :--- | :--- | :--- |
| Principal: Dr.A.N. <br> Ojha | O:0651 <br> 2233803 | 9931504177 |  |  |
| R: |  |  |  |  |
|  | O: 0651 | 8002858334 |  | 0 |
| Steering | 2233803 |  |  | $\square$ |
| Committee | R:0651- |  |  | 0 |
| Coordinator | 2560080 |  |  | 0 |
| Dr. B. Mukherjee |  |  |  | 0 |
| Professor in |  |  |  | 0 |
| Zoology |  |  |  |  |

3. Status of the Autonomous College by management.
i. Government
ii. Private
iii. Constituent College of the University
4. Name of University to which the College is Affiliated: Ranchi University
5. a Date of establishment, prior to the grant of 'Autonomy': (dd/mm/1946)
b. Date of grant of 'Autonomy' to the College by UGC : (09/01/2009)
6. Type of institution:
a. By Gender
i For Men $\quad \square$
ii. For Women
iii. Co-education
b. By shift
i. Regular
ii. Day
iii. Evening


C Source of funding
i. Government
ii Grant-in-aid
iii Self-financing
iv Any other (Please specify)

7. Is it a recognized minority institution?

Yes
No


If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence. $\square$
8. a. Dates of UGC recognition: The College was recognized by the UGC in early 1960s. However we do not have the documents in the college now. A letter to this effect was received later.

## Profile of the college

| Under Section | Date, Month \& Year <br> (dd-mm-yyyy) | Remarks |
| :--- | :--- | :--- |
| i. 2(f) |  |  |
| ii. 12(B) |  |  |

(Certificate of recognition $\mathrm{u} / \mathrm{s} 2(\mathrm{f})$ and 12 (B) may be enclosed): Letter enclosed: Appendix 1
b. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE,NCTE,MCI,DCI,PCI,RCI etc.)
c.
$\left.\begin{array}{|c|l|l|l|}\hline \begin{array}{c}\text { Under } \\ \text { Section/clause }\end{array} & \begin{array}{l}\text { Day, Month } \\ \text { and Year } \\ \text { (dd-mm-yyyy) }\end{array} & \begin{array}{l}\text { Validit } \\ \text { y }\end{array} & \begin{array}{c}\text { Program } \\ \text { mel } \\ \text { institutio } \\ \text { n }\end{array}\end{array}\right)$
(Enclose the Certificate of recognition/approval)
9. Has the College been recognized
a. By UGC as a 'College with Potential for Excellence'(CPE)?
Yes $\square \checkmark \quad$ No $\square$

If yes, date of recognition : (18/03/2010)
b. For its contributions/performance by any other governmental agency?

Yes $\square \quad \square$ No
If yes, Name of the agency $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$......................
Date of recognition: ......................... (dd/mm/yyyy)
10.Location of the campus and area:

| Location * | URBAN |
| :--- | :---: |
| Campus area in sq. mts or acres | $\mathbf{6 0}$ acres |
| Built up area in sq. mts. | $\mathbf{1 0 0 0 0}$ sq. mts |

## Profile of the college

(* Urban $\checkmark$, Semi-urban, Rural, Tribal $\checkmark$, Hilly Area $\checkmark$, Any others specify)
11. Does the College have the following facilities on the campus (Tick the available facility)? In case the College has an agreement with other agencies in using such facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex
- Sports facilities
* play ground $\checkmark$
* swimming pool
* gymnasium
- Hostel
* Boys' hostels
* Girls' hostels
- Residential facilities: provided by University
* for teaching staff
* for non-teaching staff
- Cafeteria
- Health centre -
- First aid facility $\checkmark$
- Inpatient facility
- Outpatient facility
- ambulance facility
- emergency care facility

Health centre staff -

- Qualified doctor $\checkmark$
- Qualified Nurse $\times$ Full time $\times$ Part-time
- Other facilities
- Bank
- ATM
- post office
- book shops

- Transport facilities : not available
* for students
* for staff
- Power house $\times$
- Waste management facility $\times$

12. Details of programmes offered by the institution: (Give data for current academic year)

## Profile of the college

## I. Faculty of Science

## A. Department of Botany

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :--- | :---: | :---: |
| B.Sc. Part - | Three | Minimu m <br> I | English | 60 | 40 |
| Hons | years | $45 \%$ in I.Sc. |  |  |  |
| M.Sc. Part-I | Two | Minimu m <br> years | Do |  | 40 |

B. Department of Chemistry

| Programme | Duration | Entry Qualification | Medium of Instruction | Sanctioned/approved student intake | Nos of students admitted |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B.Sc. Part - <br> I Hons | Three <br> Years | Minimu $m$ 45\% in I.Sc. | English | 60 | 50 |
| M.Sc. Part-I | Two years | $\begin{gathered} \text { Minimu m } \\ 45 \% \text { in B.Sc. } \end{gathered}$ | Do | 30 | 20 |

C. Department of Mathematics

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved student intake | Nos of students admitted |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B.Sc. Part - <br> I Hons | Three years | $\begin{gathered} \text { Minimu m } \\ 45 \% \text { in I.Sc. } \end{gathered}$ | English | 100 | 75 |
| M.Sc. Part-I | Two years | Minimu m $45 \%$ in B.Sc. | Do | 15 | 15 |

## Profile of the college

## D. Department of Physics

| Programme | Duration | Entry <br> Qualification | Medium of Instruction | Sanctioned/appro ved student intake | Nos of students admitted |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B.Sc. Part - <br> I Hons | Three years | $\begin{gathered} \text { Minimu m } \\ 45 \% \text { in I.Sc. } \end{gathered}$ | English | 75 | 62 |
| B.Sc. Part - <br> I Hons in <br> Electronics | Three years | Minimu m 45\% in I.Sc. | Do | 40 | 38 |
| M.Sc. Part-I | Two years | Minimu $m$ $45 \%$ in B.Sc. | Do | 15 | 15 |

## E. Department of Zoology

| Programme | Duration | Entry Qualification | Medium of Instruction | Sanctioned/appro ved student intake | Nos of students admitted |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B.Sc. Part - I <br> Hons | Three years | $\begin{aligned} & \text { Minimum } \\ & 45 \% \text { in I.Sc. } \end{aligned}$ | English | 60 | 60 |
| M.Sc. Part-I | Two years | $\begin{gathered} \text { Minimum } \\ 45 \% \text { in B.Sc. } \end{gathered}$ | Do | 40 | 40 |
| M.Sc.Part-I in Environmental Science | Two years | Minimum 45\% in B.Sc | do | 30 | 20 |

## Profile of the college

## II. Faculty of Social Sciences

## A. Anthropology

| Programme | Duration | Entry Qualification | Medium of Instruction | Sanctioned/appro ved student intake | Nos of students admitted |
| :---: | :---: | :---: | :---: | :---: | :---: |
| B.A. Part - I <br> Hons | Three years | $\begin{aligned} & \text { Minimum } \\ & 45 \% \text { in I.A. } \end{aligned}$ | English | 50 | 48 |
| P.G. Diploma in Tribal Management | Two years | $\begin{gathered} \text { Minimum } \\ 45 \% \text { in B.A. } \end{gathered}$ | Do | 40 | 40 |

B. Department of Economics

| Programme | Duration | Entry <br> Qualificatian | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m <br> Hons | English | 120 | 120 |
| years | $45 \%$ in I.A. |  |  |  |  |
| M.A. Part-I | Two | Minimu m <br> years | Do |  | 60 |

C. Department of Geography

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/appro ved <br> student intake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m <br> Hons | English | 100 | 84 |
| years | 45\% in I.A. |  |  |  |  |

## Profile of the college

| M.A. Part-I | Two years | $\begin{aligned} & \text { Minimum } \\ & 45 \% \text { in B.A. } \end{aligned}$ | Do | 60 | 60 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| P. G.Diplo ma <br> in GIS | Two years | $\begin{gathered} \text { Minimum } \\ 45 \% \text { in B.A. } \end{gathered}$ | Do | 30 | 28 |
| Certificate course in Amanat survey | One year | $\begin{gathered} \text { Minimu m } \\ 45 \% \text { in B.A } \end{gathered}$ | Do | 20 | 20 |

D. Department of History

| Programme | Duration | Entry <br> Qualificatian | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | ---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m <br> Hons | English | 120 | 120 |
| years | $45 \%$ in I.A. |  |  |  |  |
| M.A. Part-I | Two | Minimu m <br> years | Do |  | 60 |

## E. Department of Politic al Science

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | ---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m <br> Hons | English | 130 | 130 |
| years | $45 \%$ in I.A. |  |  |  |  |
| M.A. Part-I | Two | Minimu m <br> years | Do |  | 80 |

## Profile of the college

F. Department of Psychology

| Programme | Duration | Entry <br> Qualificatian | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | ---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m <br> Hons | English | 80 | 78 |
| years | $45 \%$ in I.A. |  |  |  |  |

## III Faculty of Humanities

## A. Department of Bengali

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m <br> Hons | Bengali | 20 | 05 |
|  | years | $45 \%$ in I.A. |  |  |  |

B. Department of English

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/appro ved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m <br> Hons | English | 40 | 30 |
| Mears | $45 \%$ in I.A. |  |  |  |  |
| M.A Part-I | Two | Minimu m | Do |  |  |
|  | Years | $45 \%$ in B.A |  |  |  |

## Profile of the college

C. Department of Hindi

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :---: | :---: | :---: |
| B.A. Part - I | Three | Minimu m | Hindi | 60 | 30 |
| Hons | years | $45 \%$ in I.A. |  |  |  |
| M.A Part-I | Two | Minimu m <br> Years | Do | 30 | 22 |
|  | 4n B.A |  |  |  |  |

D. Department of Philosophy

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :---: | :---: | :---: |
| B.A. Part - I <br> Hons | Three | Minimu m | Hindi | 30 | 25 |

## E.Department of Sanskrit

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> student intake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :---: | :---: | :---: |
| B.A. Part - I <br> Hons | Three | Minimu m <br> years | Sans krit | 20 | 05 |

## Profile of the college

F.Department of Tribal and Regional language

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m | Various | 80 | 50 |
| Hons | years | $45 \%$ in I.A. | tribal <br> languages |  |  |

## G.Department of Urdu

| Programme | Duration | Entry <br> Qualification | Medium of <br> Instruction | Sanctioned/approved <br> studentintake | Nos of <br> students <br> admitted |
| :--- | :---: | :---: | :--- | :---: | :---: |
| B.A. Part - I | Three | Minimu m | Various | 20 | 10 |
| Hons | years | $45 \%$ in I.A. | tribal <br> languages |  |  |
|  |  |  |  |  |  |

13. Does the institution offer self-financed Programmes?

Yes $\square \checkmark \quad$ No $\square$
If yes, how many? Three
14. Whether new programmes have been introduced during the last five years?

| Yes | $\checkmark$ | No |  |
| :--- | :--- | :--- | :--- |

If yes

| Number | Five |
| :--- | :--- |

15. List the departments: ( Do not list facilities like library, Physical Education as departments unless these are teaching departments and offer programmes to students)

## Profile of the college

| Particulars | Number | Number of Students |
| :---: | :---: | :---: |
| Science <br> Under Graduate <br> Post Graduate <br> Research centre(s) | $\begin{aligned} & \text { Six } \\ & \text { Six } \\ & \text { Six } \end{aligned}$ | $\begin{aligned} & 1328 \\ & 477 \\ & \mathbf{0 6} \end{aligned}$ |
|  | Fourteen <br> Four <br> Two | $\begin{array}{\|l} 1833 \\ 812 \\ 08 \end{array}$ |
| Commerce Under Graduate <br> Post Graduate <br> Research <br> centre(s)  | Not applicable |  |
| Any Other (please specify) <br> Computer application Under Graduate <br> Post Graduate Research <br> centre(s) | One | 100 |

16. Are there any UG and/or PG programmes offered by the College, which are not covered under Autonomous status of UGC? Give details.

No
17. Number of Programmes offered under (Programme means a degree course like BA, MA, BSc, M Sc, BCom etc.)
a. annual system $\square$
b. semester system $\square$ All
c. trimester system
18. Number of Programmes with
a. Choice Based Credit System
b. Inter/multid isciplinary approach $\square$
c. Any other ( specify) $\square$ Traditional system

## Profile of the college

19. Unit Cost of Education
(Unit cost $=$ total annual recurring expenditure (actual) divided by total number of students enrolled )

Rs. $3543=00$
(a) including the salary component
(b) excluding the salary component

Rs.734=69
20. Does the College have a department of Teacher Education offering NCTE recognized degree programmes in Education?
Yes $\square$ No $\square$

If yes,
a. How many years of standing does the department have?

Five years
b. NCTE recognition details (if applicable)

Notification No.:
Date:
(dd/mm/yyyy)
c. Is the department opting for assessment and acc reditation separately? Yes

$\square$
21. Does the College have a teaching department of Physical Education offering NCTE recognized degree programmes in Physical Education?
Yes $\square$ No

If yes,
a. How many years of standing does the department have?
......... years
b. NCTE recognition details (if applicable)

Notification No.: Date: (dd/mm/yyyy)
c. Is the department opting for assessment and acc reditation separately? Yes
 No $\qquad$
22. Whether the College is offering professional programme?

Yes $\square$
No $\square$
If yes, please enclose approval / recognition details issued by the statutory body governing the programme.
23. Has the College been reviewed by any regulatory authority? If so, furnish a copy of the report and action taken there upon. No
24. Number of teaching and non-teaching positions in the College

Teaching faculty
The total sanctioned strength of the teaching staff is 155 while at present the number of teaching staff is $\mathbf{1 1 2}$.The number of Professors, Associate Professors and Assistant Professor sanctioned is not demarcated because the sanction is done by the University for the Departments.

## Non-teaching staff

The total sanctioned strength of the non-teaching staff is 104 while at present the number of non-teaching staff is 89 .

## Technical staff

The sanctioned strength of technical staff is five but at present the institution does not have technical staff because the university has not recruited after the superannuation of the previous staff.
25. Qualifications of the teaching staff

| Highestqualification | Professor |  | Associate <br> Professor |  | Assistant <br> Professor |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female |  |
| Permanent teachers 111 |  |  |  |  |  |  |  |
| D.Sc./D.Litt. | 01 |  |  |  |  |  | 01 |
| Ph.D. | 01 |  | 25 | 06 | 31 | 13 | 76 |
| M.Phil. |  |  |  |  | 01 | 01 | 02 |
| PG |  |  | 05 | 03 | 15 | 10 | 32 |
| Temporary teachers 13 |  |  |  |  |  |  |  |

## Profile of the college

| M.Phil. |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PG |  |  |  |  | $\mathbf{1 0}$ | $\mathbf{0 3}$ | $\mathbf{1 3}$ |
| Part-time teachers 06 |  |  |  |  |  |  |  |
| Ph.D. |  |  |  |  |  |  |  |
| M.Phil. |  |  |  |  |  |  |  |
| PG |  |  |  |  | $\mathbf{0 5}$ | $\mathbf{0 1}$ | $\mathbf{0 6}$ |

26. Number of Visiting Faculty/ Guest Faculty engaged by the College.
27. Students enrolled in the College during the current academic year, with the follow ing details:

| Students | UG |  | PG |  |  |  | $\frac{\dot{Z}}{\dot{1}}$ | $\dot{i}$ |  |  |  |  |  |  |  | $\begin{aligned} & \stackrel{\pi}{\tilde{0}} \\ & \stackrel{0}{2} \\ & \underset{\sim}{2} \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M | F | M | F | M |  | M F |  |  | M |  | M | F | M | F | M |  | F |
| From the state where the College is located | $\stackrel{ \pm}{i n}$ | oి | 윽 | $\stackrel{9}{\sim}$ |  |  |  | N | $\pm$ |  |  |  |  |  |  | $\stackrel{\text { F }}{ }$ |  | 8 |
| From other states of India | 云 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NRI students | $\stackrel{\rightharpoonup}{\mathbf{Z}}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Foreign students | 云 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

*M-Male F-Female
27. Dropout rate in UG and PG (average for the last two batches)
UG
0.042

PG
0.071

## Profile of the college

28. Number of working days during the last academic year. $\mathbf{3 0 0}$
29. Number of teaching days during the last academic year 180
30. Is the College registered as a study centre for offering distance education programmes for any University?
$\square$ Yes
If yes, provide the

d. Name of the University
e. Is it recognized by the Distance Education Council? Yes $\square$ No $\square$
f. Indic ate the number of programmes offered. $\qquad$
31. Provide Teacher-student ratio for each of the programme/course offered

| Program | Teacher/Student ratio |
| :--- | :--- |
| 1. Botany | 0.233 |
| 2.Chemistry | 0.136 |
| 3.Mathematics | 0.017 |
| 4.Physics | 0.040 |
| 5.Zoology | 0.083 |
| 6.Geology | 0.000 |
| 7.Anthropology | 0.023 |
| 8.Economic | 0.022 |
| 9.Geography | 0.027 |
| 10.History | 0.007 |
| 11.Political Science | 0.009 |
| 12.Psychology | 0.020 |
| 13.Bengali | 0.200 |
| 14.English | 0.029 |
| 15.Hindi | 0.033 |
| 16.Philosophy | 0.096 |
| 17.Sanskrit | 0.033 |
| 18.Tribal and Regional language | 0.135 |
| 19.Urdu | 0.022 |
| 20 Computer Application | 0.060 |
| 21.B.Ed | 0.060 |

## Profile of the college

32. Is the College applying for?

| Accreditation: | Cycle $1 \square$ |
| :--- | :--- | :--- | :--- | :--- |
| Re-Assessment: |  |
| $\square$ |  |$\quad$ Cy $\square 2 \checkmark \quad \square$ yycle $3 \quad \square$ Cycle 4

33. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)
Cycle 1: JUNE 2006 (11/06/2006) Accreditation outcome/results: $\mathbf{B}^{++}$
Cycle 2: ....................... (dd/mm/yyyy) Accreditation outcome/results
Cycle 3: ....................... (dd/mm/yyyy) Accreditation outcome/results

* Kindly enclose copy of accreditation certific ate(s) and peer team report(s)

Cycle 1 refers to first accreditation; Cycle 2 and beyond refers to reaccreditation
34. a. Date of establishment of Internal Quality Assurance Cell (IQAC) ......(10/07/2008)
b. Dates of submission of Annual Quality Assurance Reports (AQARs).
(i) AQAR for year
on
..........(dd/mm/yyyy)
(ii) AQAR for year .............. on ......... (dd/mm/yyyy)
(iii) AQAR for year ............... on .......... (dd/mm/yyyy)
(iv) AQAR for year $\ldots \ldots \ldots \ldots$ on.............. (dd/mm/yyyy)
35. Any other relevant data, the College would like to inc lude. (Not exceeding one page)

