



RVCE: Meeting Notice of 38th Academic Council Meeting scheduled on 15th April 2024 at 10.30 a.m.

Principal RVCE <principal@rvce.edu.in>

6 April 2024 at 11:25

To: Dean Student Affairs R V College of Engineering <dean.studentaffairs@rvce.edu.in>, Dean Academics <dean.academics@rvce.edu.in>, "Prof. G. Sadashivappa" <sadashivappag@rvce.edu.in>, "Dr. M.H. Kori" <mhkori@gmail.com>, Ravindra R <ravindrar@rvce.edu.in>, RAJASHREE SHETTAR <rajashreeshettar@rvce.edu.in>, "Renuka Prasad B." <renukaprasadb@rvce.edu.in>, "Gopala Krishna H.D" <gopalakrishnahd@rvce.edu.in>, TELECOMMUNICATION ENGINEERING RVCE <hod.tc@rvce.edu.in>, "HOD Dept. of Civil, RVCE" <hod.cv@rvce.edu.in>, EEE <hod.ee@rvce.edu.in>, CSE <hod.cse@rvce.edu.in>, ME <hod.me@rvce.edu.in>, BT <hod.bt@rvce.edu.in>, CH <hod.ch@rvce.edu.in>, CHY <hod.chemistry@rvce.edu.in>, MAT <hod.maths@rvce.edu.in>, PHY <hod.physics@rvce.edu.in>, AE <hod.ae@rvce.edu.in>, RVCE <hod.ec@rvce.edu.in>, EIE <hod.it@rvce.edu.in>, MCA <director-mca@rvce.edu.in>, IEM <hod.im@rvce.edu.in>, ISE <hodise@rvce.edu.in>, "Dr. K.N. Subramanya" <subramanyakn@rvce.edu.in>, Dr M Mathirajan <msdmathi@mgmt.iisc.ernet.in>, renukevimv <renukadevimv@rvce.edu.in>, "rvce-cse-prof.Naga" <nagarajags@rvce.edu.in>, "Mamatha G.S." <mamathags@rvce.edu.in>, Narahari <naraharins@rvce.edu.in>, HOD TE <kumaraswamyhv@rvce.edu.in>, "HoD, Department of AI and ML" <hod.ai@rvce.edu.in>, Vice Principal RV College of Engineering <viceprincipal@rvce.edu.in>, "Prof.Shivakumar.M.S" <msskumar50@gmail.com>, Martin Jebaraj <kmartin8181@yahoo.co.in>, Prasad Rampure <rampureprasad@gmail.com>, Dean SOCSE <deansocse@rvu.edu.in>, TIRUNELVELI PARASURAMAN <trparasu@gmail.com>, Minal Moharir <minalmoharir@rvce.edu.in>, Promio Charles F <promiocharlesf@rvce.edu.in>, "Sridhar R." <sridharr@rvce.edu.in>

Dear Sir / Madam,

Please find attached herewith the Meeting Notice of the **38th Academic Council Meeting**, scheduled on **15th April 2024 @ 10.30 a.m.**

The agenda details will be sent in due course.

Venue: Board Room, RVCE Campus.

Regards

Member Secretary
Academic Council
RV College of Engineering
Mysuru Road
Bengaluru.

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RV College of Engineering®

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Bengaluru - 560059, Karnataka, India

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RVCE/DA/

/2023-24

April 5, 2024

MEETING NOTICE

38TH ACADEMIC COUNCIL MEETING

Date: Monday, April 15, 2024

Time: 10.00 AM to 1.30 PM

Sub. No.	AGENDA
303	To read and record the proceedings of 37 th Academic Council Meeting (by circulation) sent on 27 th Feb 2024 and action taken report.
304	Welcoming the new External and Internal Academic Council members. (Validity from 2023 to 2026)
305	Information on the activities of RVCE & Permission to take forward future plans
ACADEMIC MATTERS	
306	To Approve the Scheme and Syllabus of IV year B.E. Programs of 2021 Scheme.
307	To Approve the Scheme and Syllabus of III year B.E. Programs of 2022 Scheme.
308	VTU Amendments for academic and examination – Information to the council and ratification.
309	Status of NAAC Accreditation & Review of Academic Autonomy
310	Approval from the Council to revise the M.Tech and MCA Programs Scheme & Syllabus as per VTU / NEP Guidelines
EXAMINATION MATTERS	
311	Ratification of Results: MCA & M.Tech Programs
312	Reforms in Examination system and permission for the implementation
Any other subject/s	
313	Any other subjects with the permission of the chair

- Lunch has been arranged after the meeting.


Member Secretary
Academic Council (RVCE)

Member Secretary
Academic Council
RV College of Engineering (Autonomous)
Bangalore-560 059


Chairman
Academic Council (RVCE)



RV College of Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

Autonomous Institution
Affiliated to Visvesvaraya
Technological University,
Belagavi

Approved by AICTE,
New Delhi

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Date: 12-04-2024

37th Academic Council Meeting (By Circulation) – Dt. 27th Feb. 2024

ACTION TAKEN REPORT

Sub. No.	Agenda Details	Action Taken
301	Approval of PG Rank List and Graduate List (M.Tech & MCA programs) for the passing out batch of PG programs (2021-23) students.	<ul style="list-style-type: none">➤ Approval of PG Rank list and Graduate list has been obtained by the Council Members through e-mail. No observations made by the members.➤ 13th Graduation Day (Part-II) was conducted on 2nd March 2024.➤ Smt. Geetanjali Vikram Kirloskar, Chairperson and Managing Director, Kirloskar Systems Pvt. Ltd. Bengaluru, delivered the Graduation Day address.➤ 251 M.Tech and 120 MCA students received Provisional Degree Certificates.
302	Result Analysis of M.Tech & MCA programs of 2021-2023 batch	<ul style="list-style-type: none">➤ Information provided to all the Academic Council Members by Circulation and approval has been obtained. No observations made by the members.

[Signature]
Member Secretary

Member Secretary
Academic Council

RV College of Engineering (Autonomous)
Bangalore-560 059

[Signature]
Chairman

PRINCIPAL
RV COLLEGE OF ENGINEERING
BENGALURU - 560 059

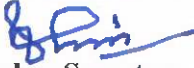


Date: 12-04-2024

36th Academic Council Meeting held on 20th July 2023.

ACTION TAKEN REPORT

Sub. No.	Agenda Details	Action Taken
291	To read and record proceedings of the 35 th Academic Council Meeting held on 03.1.2023 & Action Taken Report.	➤ Read & recorded.
292	Information on the activities of RVCE.	➤ Information provided. Members congratulated faculty, staff and students for their achievements.
293	To approve the scheme and syllabus of III-year B.E programs of 2021 scheme.	➤ Suggestions incorporated in the scheme and syllabus.
294	To approve the Scheme & Syllabus of II B.E. Programs of 2022 scheme.	➤ Printed scheme & syllabus books have been issued to the 2 nd & 3 rd year B.E. students.
295	To approve the Scheme & Syllabus of I & II year MCA Program of 2022 Scheme.	➤ Suggestions incorporated in the scheme and syllabus. ➤ Printed scheme & syllabus books have been issued to MCA Tech students.
296	To approve new Grading System for M.Tech & MCA Programs, new academic guidelines for 2022 scheme, as per the VTU regulations dated 23 Mar. 2023.	➤ Implemented as per the new VTU regulations.
297	Result analysis of UG programs	
298	Result analysis of M.Tech and MCA programs.	➤ Information provided.
299	Approval of Ranks & Graduating List for the 13 th Graduation Ceremony and conduction of graduation day.	➤ 13 th Graduation Day was conducted on 19 th Aug. 2023. ➤ Sri. Rajeev Chitrabhanu, Founder, Magnetic, delivered the inaugural address. ➤ Dr. R. Divakar, Director – MMG & MSG, IGCAR, Kalpakkam, delivered the Graduation Day address. ➤ 1107 BE students received Provisional Degree Certificates.
300	Any other subject: (a) Approval for change in CO attainment from 80:20 to 60:40. (b) Approval for conduction of two fast track examination in this current semester (c) Approval for conduction of SEE examination of some Lab only courses in Exhibition mode. (d) Approval for conduction of Open Book CIE.	➤ (a) to (c) – Process implemented. ➤ (d) – Will be implemented from 2024 academic session.


Member Secretary
Member Secretary
Academic Council

RV College of Engineering (Autonomous)
Rashtreeya Sikshana Samithi Trust
Bangalore-560 059


Chairman
PRINCIPAL
12/4

RV COLLEGE OF ENGINEERING
BENGALURU *change the world*



Meeting # 38

Minutes of meeting held on Monday, April 15, 2024

Agenda # 303	To read and record the proceedings of 37 th Academic Council Meeting (by circulation) sent on 27 th Feb 2024 and action taken report
Agenda # 304	Welcoming the new External and Internal Academic Council members. (validity from 2023 to 2026)
Agenda # 305	Information on the activities of RVCE & Permission to take forward future Plans
Agenda # 306	To approve the Scheme and Syllabus of IV year B.E. Programs of 2021 Scheme
Agenda # 307	To approve the Scheme and Syllabus of III year B.E. Programs of 2022 Scheme
Agenda # 308	VTU Amendments for academic and examination- Information to the council and ratification
Agenda # 309	Status of NAAC Accreditation & Review of Academic Autonomy
Agenda # 310	Approval from the council to revise the M.Tech and MCA Programs Scheme & Syllabus as per VTU/NEP Guidelines
Agenda # 311	Ratification of Results: MCA & M.Tech Programs
Agenda # 312	Reforms in the Examination system and permission for the implementation
Agenda # 313	Any other subjects with the permission of the chair

Date: Monday, 15 April 2024

Time: 10.00 AM

Venue: Board Room, Admin Block, RVCE

Sl.No.	Name	Signature
1.	Dr. K.N. Subramanya Principal & Chairman - Academic Council, RVCE	<i>Subramanya</i>
2.	Dr. B. Sathish Babu Professor & Head, Artificial Intelligence and Machine Learning	<i>B. Sathish Babu</i> 15/4/24
3.	Dr. R.S. Kulkarni Professor & Head, Aerospace Engineering	<i>R.S. Kulkarni</i> 15/4/24
4.	Dr. Vidya Niranjana Professor & Head, Biotechnology	<i>Vidya Niranjana</i> 15/4/24
5.	Dr. Vinod Kallur Professor & Head, Chemical Engineering	<i>Vinod Kallur</i> 15.4.24
6.	Dr. Radhakrishna Professor & Head, Civil Engineering	<i>Radhakrishna</i> 15/4/24
7.	Dr. P. Ramakanth Kumar Professor & Head, Computer Science & Engineering	<i>P. Ramakanth Kumar</i> 15/4/24
8.	Dr. Dr. S. G. Srivani Professor & Head, Electrical & Electronics Engineering .	<i>S. G. Srivani</i> 15/4/24
9.	Dr. H. V. Ravish Aradhya Professor & Head, Electronics & Communication Engineering	<i>H. V. Ravish Aradhya</i> 15/4/24
10.	Dr. C.H. Renumadhavi Professor & Head, Electronics & Instrumentation Engineering .	<i>C.H. Renumadhavi</i> 15/4/24
11.	Dr. C.K. Nagendra Guptha Professor & Head, Industrial Engineering & Management	<i>C.K. Nagendra Guptha</i> 15/4/24



12.	Dr. B.M. Sagar Professor & Head , Information Science & Engineering .	<i>Sagar</i> 15/4/24
13.	Dr. M. Krishna Professor & Head , Mechanical Engineering .	<i>M. Krishna</i> 15/4/24
14.	Dr. Andhe Dharani Director, MCA	<i>Andhe Dharani</i> 15/4/24
15.	Dr. K. Sreelakshmi Professor & Head , Telecommunication Engineering .	<i>Sreelakshmi</i> 15/4/24
16.	Dr. Sudha Kamath Professor & Head , Physics	<i>Sudha Kamath</i>
17.	Dr. Raviraj Kusanur Professor & Head , Chemistry	<i>Raviraj Kusanur</i> 15/4/24
18.	Dr. G. Jayalatha. Professor & Head , Mathematics	<i>Jayalatha G.</i>
19.	Dr. N.S. Narahari Chairperson, HSS Board	<i>N.S. Narahari</i> 15/4/24
20.	Dr. G. Sadashivappa Controller of Examinations	<i>Sadashivappa</i> 15.04.24
21.	Dr. B.V. Uma Dean (Student Affairs) & Professor, ECE Dept.	<i>B.V. Uma</i> 15/4/24

Four Teachers of the college representing different categories of teaching staff by rotation on the basis of seniornity of service in the college

22.	Dr. K.S. Geetha Vice Principal, RVCE	<i>Geetha</i>
23.	Dr. Minal Moharir Professor, CS Dept.	<i>Minal Moharir</i>
24.	Dr. Promio Charles F Associate Professor, AT Dept.	<i>Promio Charles F</i>
25.	Dr. R Sridhar Associate Professor, ME Dept.	<i>R. Sridhar</i>

External experts / Academicians from outside the Institution representing Industry, commerce, Law, eduction, Medicine, Engineering nominated by the Governing Body

26.	Dr. Sanjay R Chitnis, Dean School of computer Science and Engineering, RV University, Bengaluru. M: 9886379597	<i>Sanjay R. Chitnis</i>
27.	Dr. M. Mathirajan Chief Research Scientist, Dept. of Management Studies, Indian Institute of Science, Bengaluru. M: 9945668905	<i>M. Mathirajan</i>
28.	Dr. M.H. Kori, Retd. Technical Director, Alcatel Lucent Technologies, Bengaluru. M: 9342593876	<i>M.H. Kori</i>
29.	Sri. T.R. Parasuraman, Ex President, Toyota Industries Engine India Private Limited, Bengaluru M: 9538800006	<i>T.R. Parasuraman</i>



Nominees from the University

30.	Dr. M.S. Shivakumar EC Member-VTU M: 99720 31655 E-mail: rcsskumar50@gruail.com	<i>[Signature]</i> 15/4/23
31.	Dr. Martin Jebraj M: 9880339507 Email: kmartin8181@Yahoo.co.in	<i>[Signature]</i>
32.	Dr. Prasad B Rampure Principal, ELE College of Engineering, Banantilcodi Road, Chikkodi, Belagavi-59 1201. M: 9980705776 E-mail: rampureprasad@gmail.com	— LOA —
Member Secretary, Academic Council		
33.	Dr. Shanmukha Nagaraj Dean Academics	<i>[Signature]</i> 15/4/23

Invitees:

#	Name of the faculty	Designation	Dept.	Remark
1.	Dr. G.S. Mamatha	Prof & Assoc. Dean	TSE	<i>[Signature]</i>
2.	Dr. C. Bindu Ashwini	Asst. Prof	PL&T	<i>[Signature]</i>
3.	Dr. Renuka Prasad B	Associate Professor	MCA	<i>[Signature]</i>
4.	Dr. Rajashree Shettar	Prof & Dean (PG)	CSE	<i>[Signature]</i>
5.	Dr. H.N. Narasimha Murthy	Prof & Dean R&D	MECH	<i>[Signature]</i>
6.	Dr. Anantha Rama	Dr. CoE	or	<i>[Signature]</i>
7.	Dr. ARNARAYAN	Assoc. Dean & Assoc. Prof	BT	<i>[Signature]</i>
8.	Dr. NAGARAJA. G.S.	Prof & Assoc. Dean	CSE	<i>[Signature]</i>
9.				
10.				



**MINUTES OF MEETING
(38Th Academic Council Meeting)**

DATE: 15th April 2024

TIME: 10.30 AM – 2.00 PM

MODE: OFFLINE

VENUE: BOARD ROOM, ADMIN BLOCK, RVCE

Dean Academics and Member Secretary, IQAC welcomed Principal, Academic Council members, Vice Principal, HoD's, Deans and admin Coordinators of all departments who were present for the meeting and the following points were discussed:

Subject No.	303, 304 & 305
Agenda	Read and record previous minutes of meeting on 27/02/24
Discussions & Resolutions	
Principal and Chairman, IQAC shared the following points to all the members of the council. <ol style="list-style-type: none">1. All new Academic Council members for the term 2023-26 were introduced and welcomed by the Principal.2. Approved and ratified PG Rank holders and the PG Graduate List of Batch of 21-23.3. Result analysis of MTech/MCA programs of Batch of 21-23 approved and ratified4. Action to be taken based on PG result analysis suggested by members5. Foreign admissions regarding queries were cleared by Principal.6. NAAC submission regarding date confirmed	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment)	
<ol style="list-style-type: none">1. All the new members acknowledged and felt happy to be associated with the Institution.2. HoDs agreed to implement the changes suggested by the members regarding the PG result analysis.3. The PG result analysis to be shared with the faculty & HOD within 7 working days.	
Subject No.	306
Agenda	To approve the scheme and syllabus for IV year BE 2021 scheme
Discussions & Resolutions	
<ol style="list-style-type: none">1. Scheme and Syllabus presented by principal to AC members. He also conveyed that the process for the curriculum revision and what are all the exercises done before making the final version of the presentation (exhibition mode) during AC meeting.2. AC members suggested few courses like Operation Research to be included.3. Poster presentations were arranged as a part of this to view the activity and mapping of courses for each semester of 21 & 22 scheme structures.	
Action Plan & Timeline:	
<ol style="list-style-type: none">1. The corresponding BoS coordinators of every program made a note of the corrections suggested by the members of Academic Council.2. HoDs have agreed to implement the changes suggested by the members. All the Council members were very happy by the way HoDs and team made the presentations.	



Subject No.	307
Agenda	To approve the scheme and syllabus for III year BE 2022 scheme
Discussions & Resolutions	
1. Scheme and Syllabus presented by principal to AC members 2. AC members ratified and approved syllabus. 3. Poster presentations were arranged as a part of this to view the activity and mapping of courses for each semester of 21 & 22 scheme structures.	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment)	
1. HoDs and the corresponding BoS coordinators of every program made a note of the corrections suggested by the members of Academic Council. 2. Hods agreed to implement the changes suggested by the members.	

Subject No.	308
Agenda	VTU amendments of Academic and Examinations for ratification
Discussions & Resolutions	
Principal conveyed to AC members that all the VTU regulations with amendments are circulated on time within the Institution. 1. AC members ratified and approved the subject. 2. AC members suggested that BE in EV technology and Mechatronics to be considered next.	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment)	
1. The members approved and ratified the VTU amendments of both academic and examination matters. 2. Suggestions made by the committee members were taken by the principal and he assured that we may consider for the next revision.	

Subject No.	308
Agenda	VTU amendments of Academic and Examinations for ratification
Discussions & Resolutions	
1. Principal conveyed to AC members that all the VTU regulations with amendments are circulated on time within the institution. 2. AC members ratified and approved the subject. 3. AC members suggested that BE in EV technology and Mechatronics to be considered next.	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment)	
1. The members approved and ratified the VTU amendments of both academic and examination matters. 2. Suggestions made by the committee members were taken by the principal and he assured that we may consider for the next revision.	



Subject No.	309
Agenda	Status of NAAC accreditation and Review of Academic autonomy
Discussions & Resolutions	
<ol style="list-style-type: none">1. Annual Quality Assurance Report (AQAR) for the AY : 21-22 is submitted on 30-09-20232. Annual Quality Assurance Report (AQAR) for the AY : 22-23 is submitted on 20-12-20233. Institutional Information for Quality Assessment (IIQA) is submitted on 14-02-20244. UGC extension of autonomous status Application: Submitted on 05-04-20245. AC members ratified and approved the subject.	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment) The members approved and ratified the subject.	

Subject No.	310
Agenda	Revision of Scheme & Syllabus M.Tech and MCA Programs as per VTU/NEP Guidelines
Discussions & Resolutions	
<ol style="list-style-type: none">1. With reference to the VTU notification VTU/BGM/Aca/BoS/2023 dated 29th March 2023, we are revising the curriculum for our PG programs (M.Tech & MCA Programs) as per NEP guidelines.2. AC members approved for the curriculum revision3. Members suggested that PG project in IV semester to be kept with few online courses.4. Members appreciated MCA department for good placement records.	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment) <ol style="list-style-type: none">1. The members approved the curriculum revision of PG programs.2. Suggestions made by the committee members were taken by the HoDs.3. Director, MCA sincerely acknowledged the appreciation and conveyed that this will be maintain henceforth.	

Subject No.	311
Agenda	Ratification of Results of MTech/MCA programs of 21-23 batch
Discussions & Resolutions	
<ol style="list-style-type: none">1. Rank and graduated list presented to members2. Approved and ratified by members	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment) <ol style="list-style-type: none">1. The members approved and ratified the results of MTech/MCA programs of 21-23 batch.	



Subject No.	312
Agenda	Reforms in Examination System & Permission for the Implementation
Discussions & Resolutions	
<ol style="list-style-type: none">1. Conduction of online examination for one credit courses from 2023 admission batch onwards.2. Complete automation / Digitisation of valuation of SEE answer scripts.3. Development of software system to generate SEE question paper automatically with scheme and solution from Question Bank.4. Incorporation of COs & BT levels in SEE question paper from forthcoming examination.5. Provision is made to send the hardcopy and digital copy of grade cards to all the students from 2023 admission batch onwards. Also, provision is made to verify the documents digitally through block chain secured technology.6. All 1 credit course to be kept as proctored online examination from 2023 admissions.7. Members suggested to keep only CIE verification for One credit course and eliminate the SEE for such courses.8. Permission to Digital valuation given.9. Digital database for question papers to be created.10. Every year around 10% new questions to be appended to question bank	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment)	
1. Suggestions made by the committee members were agreed upon by the CoE and Dy.CoE.	

Subject No.	313
Agenda	Any other subject with permission of chair
Discussions & Resolutions	
<ol style="list-style-type: none">1. Regrading external connect to faculty, the suggestions made by members was honored.2. Basic AI course to be kept for all disciplines with necessary pre-requisites.3. Granted Patent details to be shared with BCIC for finding the right partner for commercialization.4. Share patent information to Toyota Japan for funding opportunities.5. Professional societies connection to be considered for enriching external connect for both faculty and students6. The Update of RVJSTEM being indexed to UGC CARE (Consortium for Academic Research and Ethics) is under progress	
Action Plan & Timeline: (For whom the task has been assigned and expected date of completion of the task/assignment)	
The principal and the all the HoDs agreed upon the suggestions made by the committee members.	

Meeting concluded with thanks to all Academic Council members, Vice-Principal, Dean Academics, Dean Student Affairs, and all the department HoDs and Deans.

Member Secretary
Academic Council

Vice Principal

Chairman
Academic Council